Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062918\
Data File : VX003057.D
Acq On : 30 Jun 2018 04:16
Operator : JC/MD
Sample : J3669-23
Misc : 6.37g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 30 04:39:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	269090	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	395552	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	383875	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	254271	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	175632	47.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.44%			
35) Dibromofluoromethane	5.51	113	137682	43.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 87.90%			
50) Toluene-d8	8.72	98	567019	49.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.14%			
62) 4-Bromofluorobenzene	11.14	95	251235	56.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.90%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	667	Below Cal		98
4) Vinyl Chloride	1.41	62	18014	5.92	ug/l #	59
5) Bromomethane	1.64	94	1724	Below Cal		96
6) Chloroethane	1.71	64	160	Below Cal	#	1
10) Methyl Iodide	2.49	142	1911	6.78	ug/l	95
11) Tert butyl alcohol	3.03	59	2990	4.04	ug/l #	73
12) 1,1-Dichloroethene	2.34	96	2086	0.79	ug/l	81
13) Acrolein	2.28	56	90	4.44	ug/l #	48
14) Allyl chloride	2.81	41	19422	3.71	ug/l #	63
15) Acrylonitrile	3.14	53	1045	0.66	ug/l #	42
17) Carbon Disulfide	2.53	76	1800	0.25	ug/l #	73
18) Methyl Acetate	2.81	43	49097	11.40	ug/l #	58
20) Methylene Chloride	2.85	84	1684	0.56	ug/l #	48
21) trans-1,2-Dichloroethene	3.14	96	1217	0.42	ug/l #	77
27) cis-1,2-Dichloroethene	4.59	96	326432	100.72	ug/l	81
29) Tetrahydrofuran	5.19	42	1046	0.71	ug/l #	63
31) Cyclohexane	5.59	56	46741	10.02	ug/l #	57
36) 1,1-Dichloropropene	5.66	75	18068	4.17	ug/l #	51
38) Carbon Tetrachloride	5.66	117	24408	5.13	ug/l #	16
39) Methylcyclohexane	7.46	83	336190	66.54	ug/l	98
43) Isopropyl Acetate	6.34	43	477299	60.94	ug/l #	63
44) Trichloroethene	7.21	130	187660	49.94	ug/l	99
45) 1,2-Dichloropropane	7.45	63	3931	1.18	ug/l #	1
47) Bromodichloromethane	7.84	83	2514	0.59	ug/l #	1
48) Methyl methacrylate	7.73	41	10630	2.63	ug/l #	43
51) 4-Methyl-2-Pentanone	8.68	43	115005	23.47	ug/l #	77
55) 1,1,2-Trichloroethane	9.16	97	57697	17.39	ug/l #	19
56) Ethyl methacrylate	9.16	69	12645	2.61	ug/l #	1
58) 2-Chloroethyl Vinyl ether	8.34	63	599	0.26	ug/l #	48
59) 2-Hexanone	9.45	43	144631	38.83	ug/l #	33
65) Chlorobenzene	10.14	112	65323	6.70	ug/l	100
73) Isopropylbenzene	11.02	105	6739	0.39	ug/l	99
74) N-amyl acetate	6.34	43	477299	57.03	ug/l #	60
75) 1,1,2,2-Tetrachloroethane	11.28	83	194112	36.84	ug/l #	26

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX062918\
Data File : VX003057.D
Acq On : 30 Jun 2018 04:16
Operator : JC/MD
Sample : J3669-23
Misc : 6.37g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jun 30 04:39:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
76) 1,2,3-Trichloropropane	11.14	75	111548	24.22	ug/l	#	31
78) n-propylbenzene	11.40	91	17117	0.88	ug/l	#	53
79) 2-Chlorotoluene	11.45	91	14619	1.24	ug/l		79
81) trans-1,4-Dichloro-2-buten	11.14	75	111548	68.91	ug/l	#	24
82) 4-Chlorotoluene	11.49	91	4707	0.34	ug/l		95
83) tert-Butylbenzene	11.77	119	138371	9.75	ug/l		85
84) 1,2,4-Trimethylbenzene	11.95	105	342367	22.94	ug/l	#	32
85) sec-Butylbenzene	11.95	105	342367	19.88	ug/l	#	56
86) p-Isopropyltoluene	12.24	119	163817	10.58	ug/l		91
87) 1,3-Dichlorobenzene	12.03	146	21353	2.40	ug/l	#	1
88) 1,4-Dichlorobenzene	12.10	146	28771	3.14	ug/l	#	1
89) n-Butylbenzene	12.37	91	64934	4.82	ug/l	#	55
90) Hexachloroethane	12.65	117	12056	5.23	ug/l	#	1
91) 1,2-Dichlorobenzene	12.40	146	17674	1.97	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.03	75	706	0.60	ug/l	#	1
93) 1,2,4-Trichlorobenzene	13.65	180	2752	0.42	ug/l	#	1
95) Naphthalene	13.86	128	4147	0.24	ug/l	#	1
96) 1,2,3-Trichlorobenzene	14.04	180	5044	0.77	ug/l	#	1

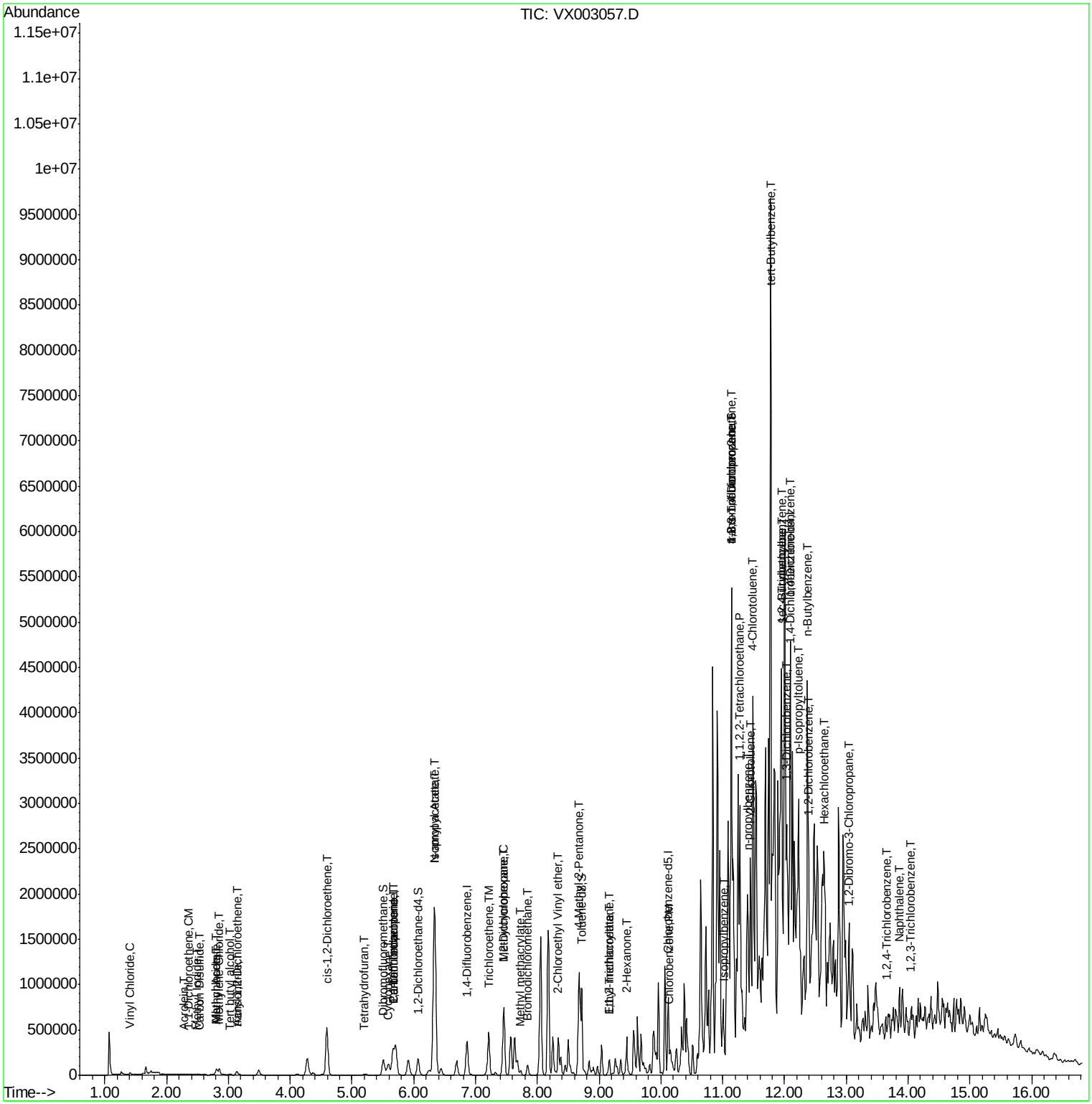
(#) = qualifier out of range (m) = manual integration (+) = signals summed

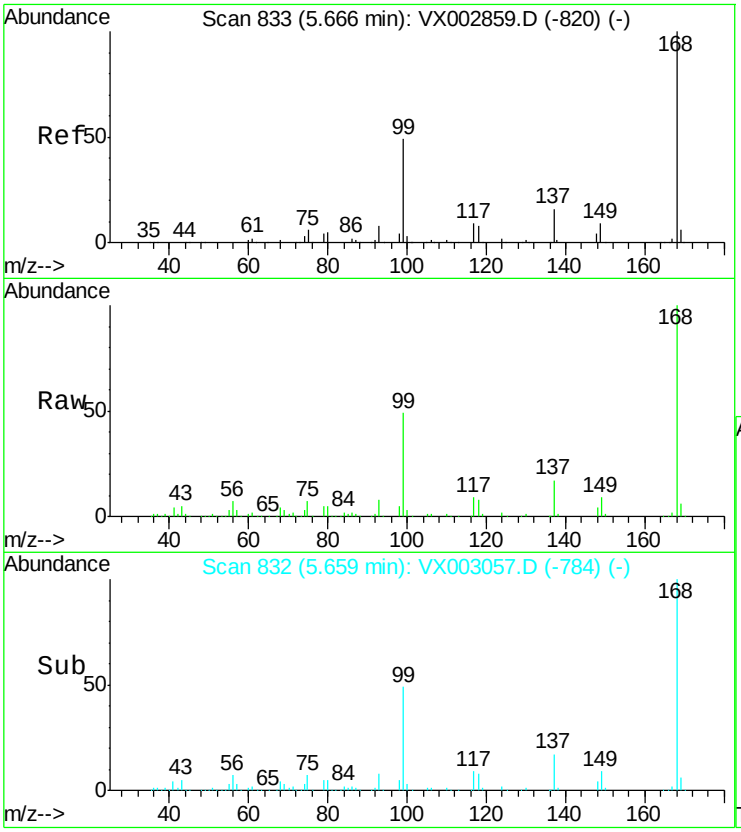
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062918\
Data File : VX003057.D
Acq On : 30 Jun 2018 04:16
Operator : JC/MD
Sample : J3669-23
Misc : 6.37g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jun 30 04:39:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration



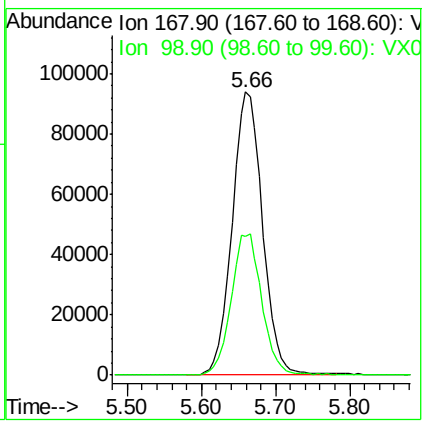


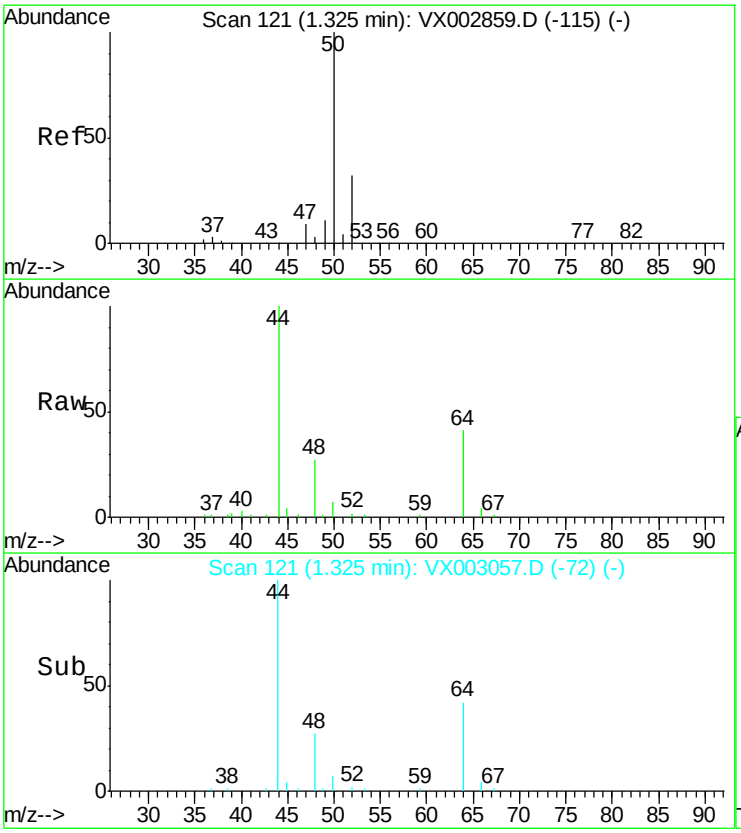
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 269090

Ion	Ratio	Lower	Upper
168	100		
99	49.1	39.3	58.9

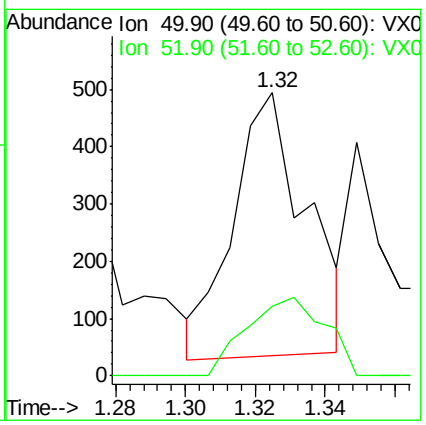


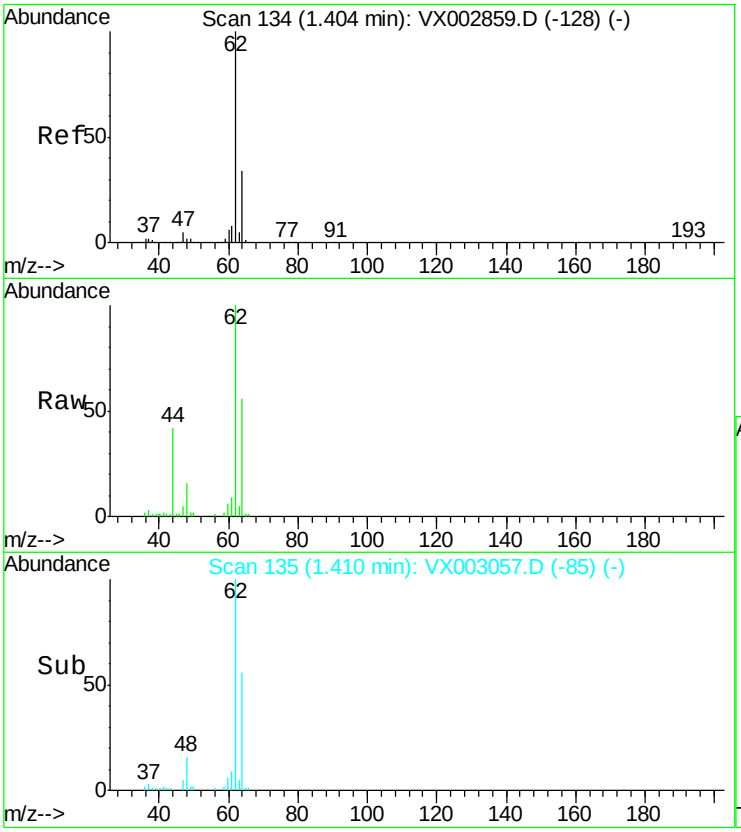


#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 50 Resp: 667

Ion	Ratio	Lower	Upper
50	100		
52	30.7	25.7	38.5



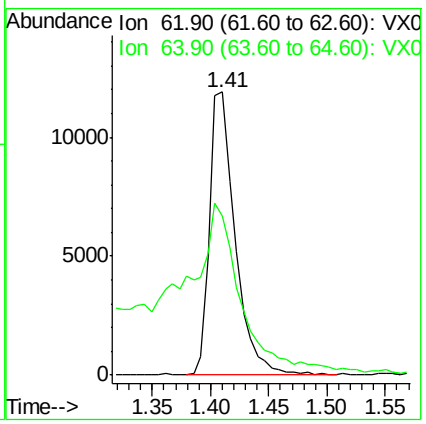


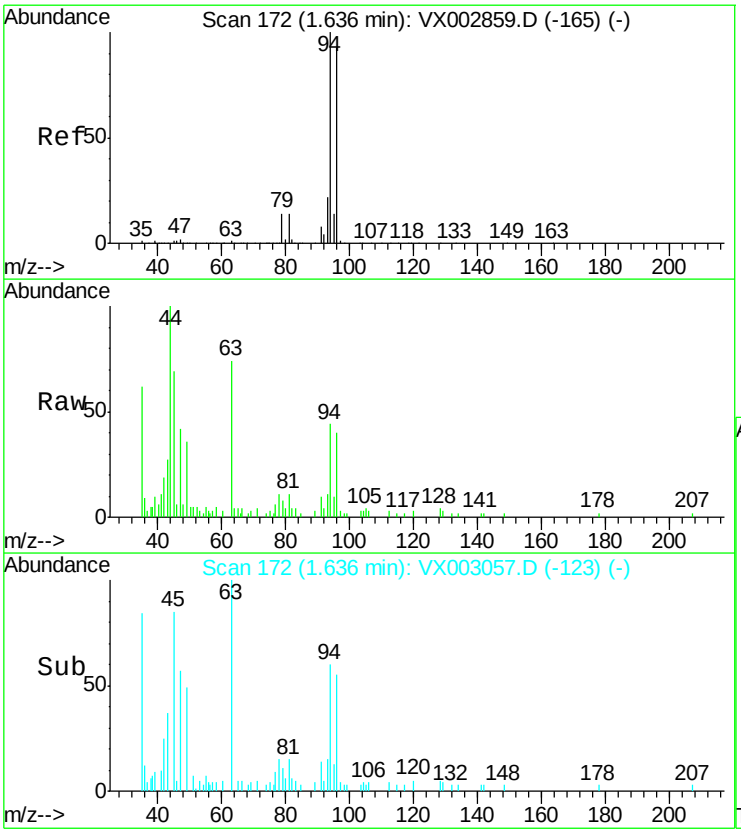
#4
Vinyl Chloride
Concen: 5.92 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 18014

Ion	Ratio	Lower	Upper
62	100		
64	54.5	25.4	38.2#

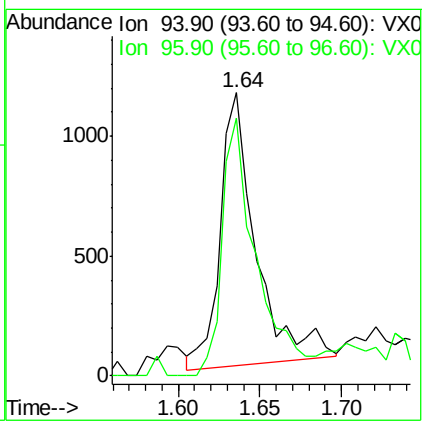


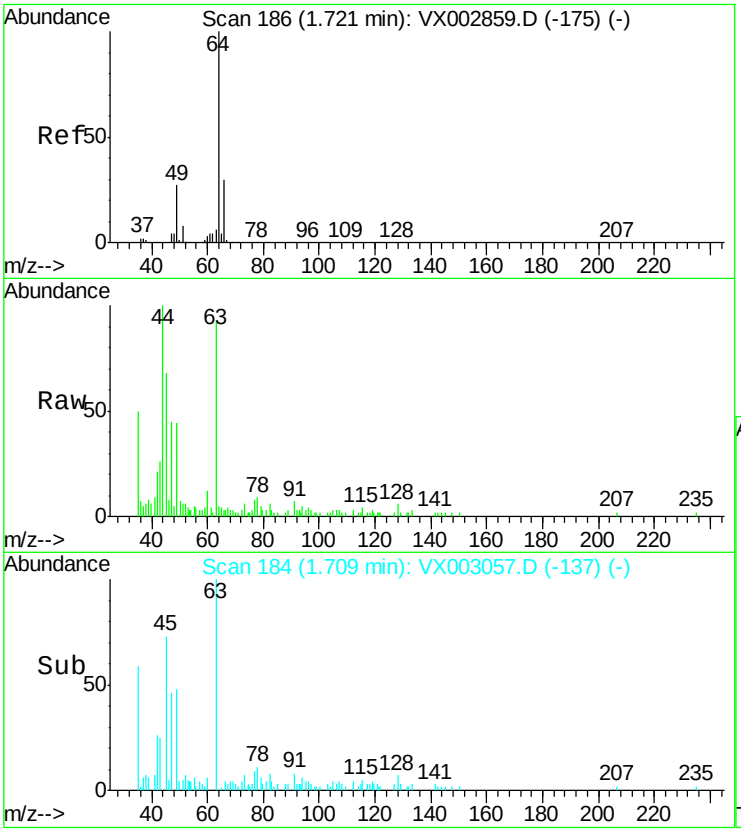


#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 172
Delta R.T. 0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 94 Resp: 1724

Ion	Ratio	Lower	Upper
94	100		
96	97.9	74.9	112.3



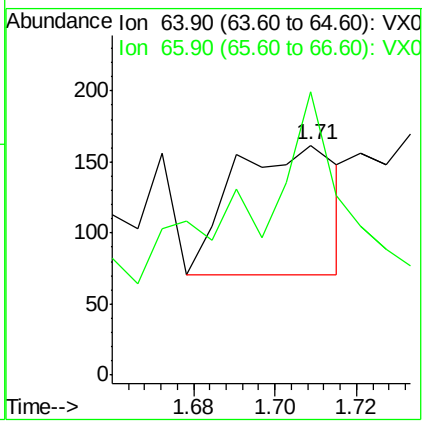


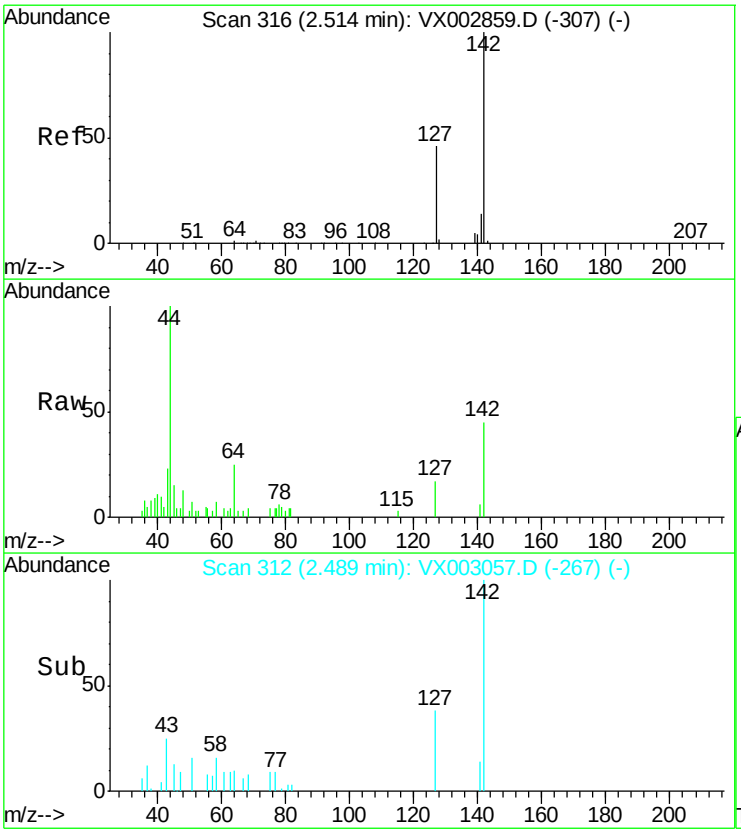
#6
Chloroethane
Concen: Below Cal
RT: 1.71 min Scan# 184
Delta R.T. -0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 160

Ion	Ratio	Lower	Upper
64	100		
66	100.0	25.5	38.3#

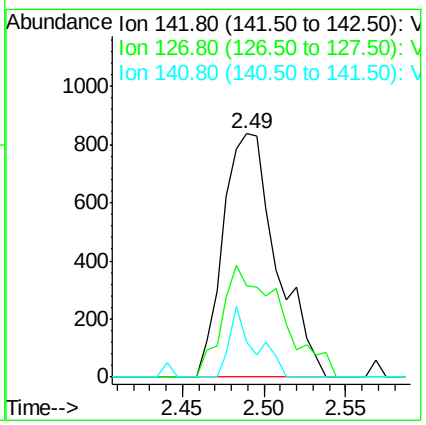


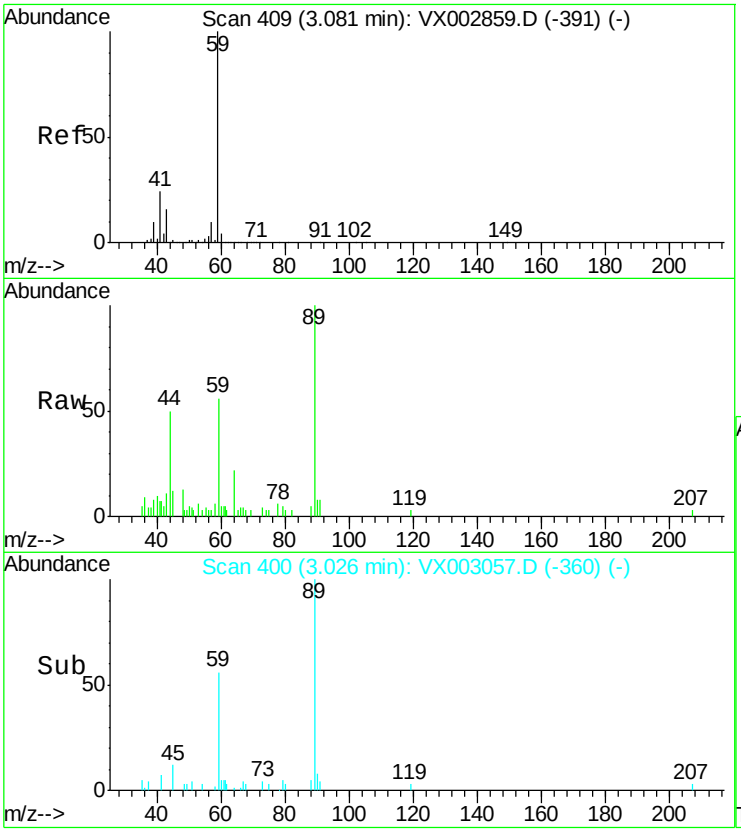


#10
Methyl Iodide
Concen: 6.78 ug/l
RT: 2.49 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:142 Resp: 1911

Ion	Ratio	Lower	Upper
142	100		
127	50.2	36.6	55.0
141	13.6	11.3	16.9



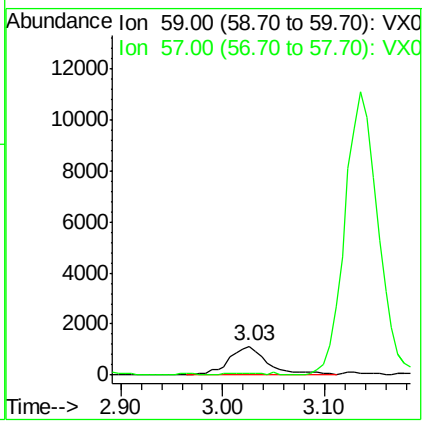


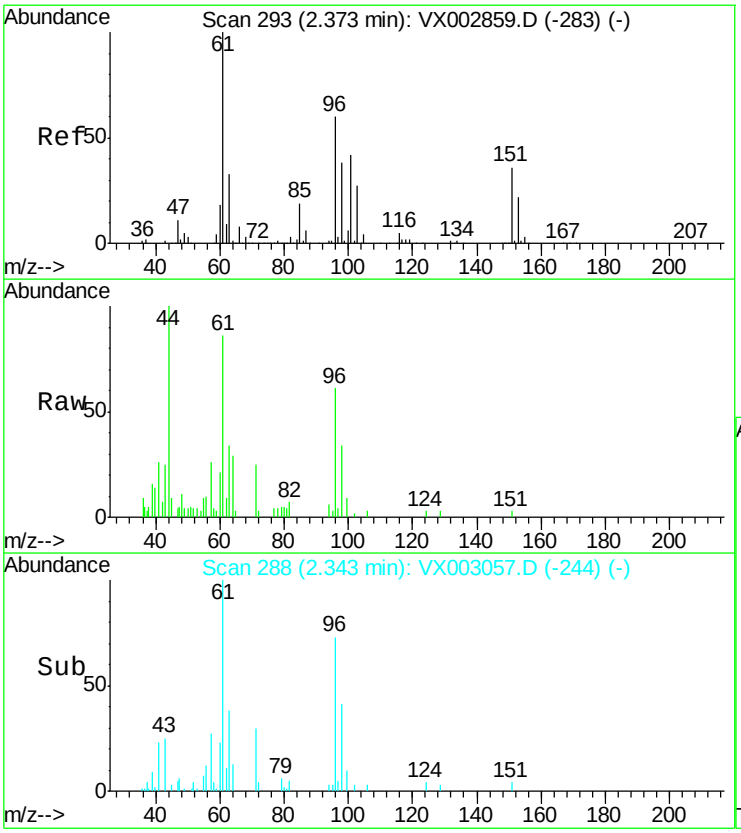
#11
Tert butyl alcohol
Concen: 4.04 ug/l
RT: 3.03 min Scan# 400
Delta R.T. -0.05 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 2990

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

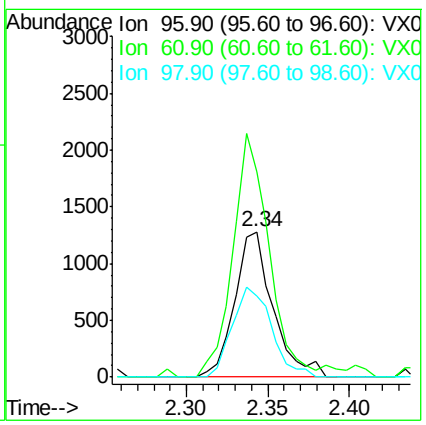


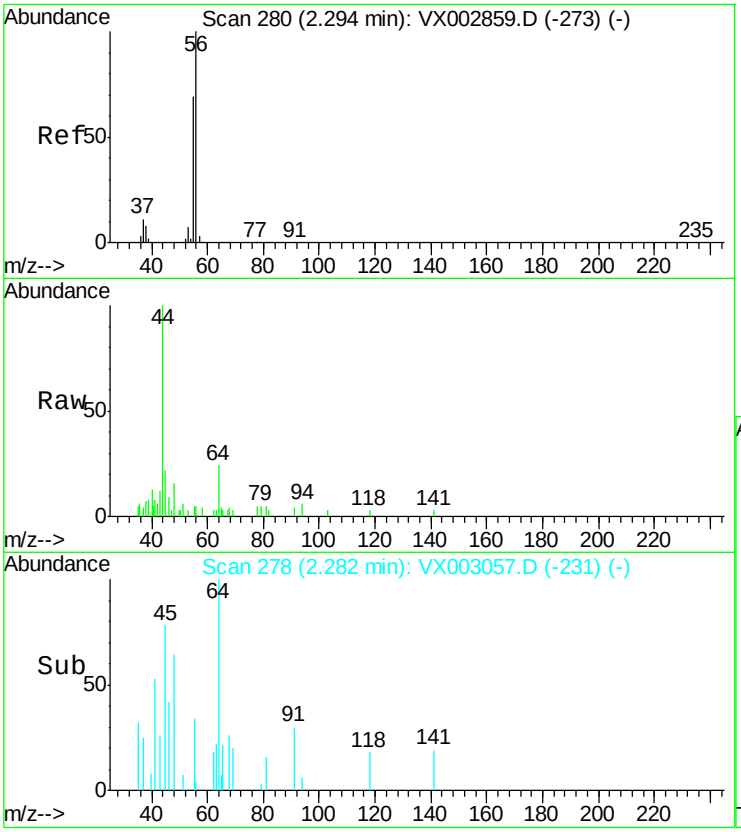


#12
1,1-Dichloroethene
Concen: 0.79 ug/l
RT: 2.34 min Scan# 288
Delta R.T. -0.03 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 96 Resp: 2086

Ion	Ratio	Lower	Upper
96	100		
61	141.8	137.9	206.9
98	56.1	51.6	77.4



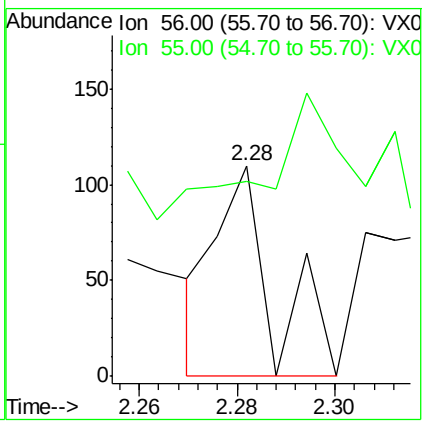


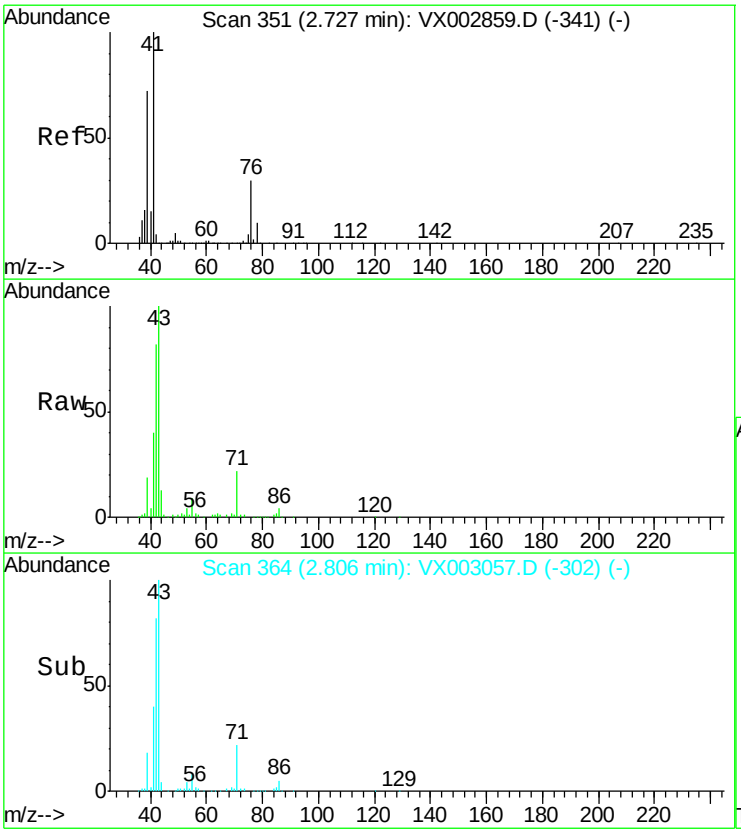
#13
Acrolein
Concen: 4.44 ug/l
RT: 2.28 min Scan# 278
Delta R.T. -0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 90

Ion	Ratio	Lower	Upper
56	100		
55	114.4	57.0	85.4#

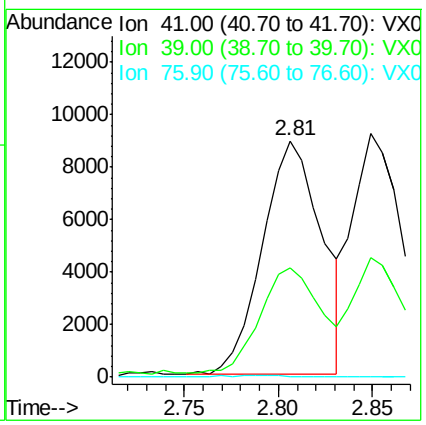


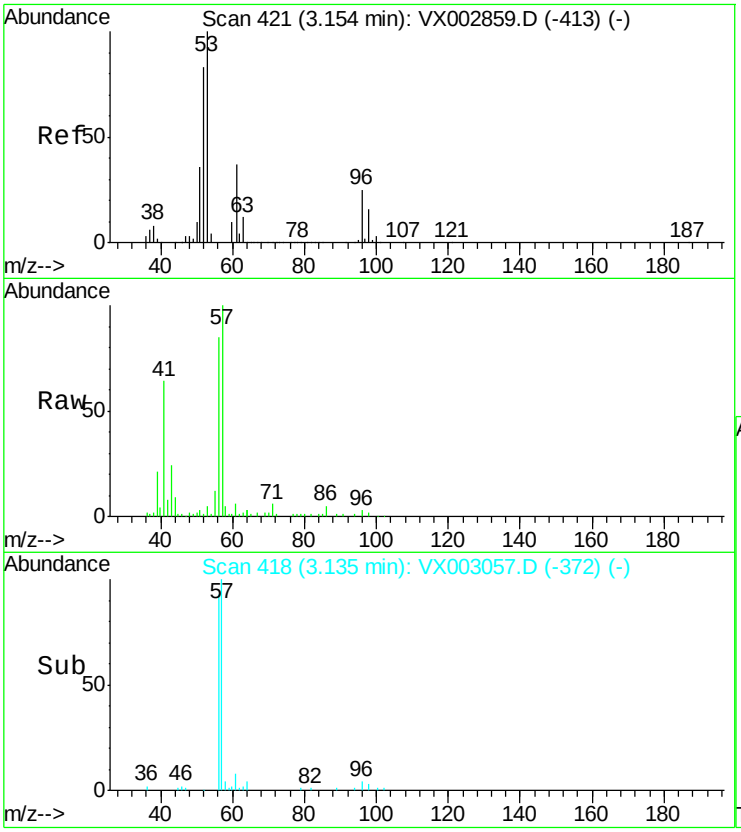


#14
Allyl chloride
Concen: 3.71 ug/l
RT: 2.81 min Scan# 364
Delta R.T. 0.08 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 41 Resp: 19422

Ion	Ratio	Lower	Upper
41	100		
39	46.2	56.8	85.2#
76	0.4	23.8	35.8#



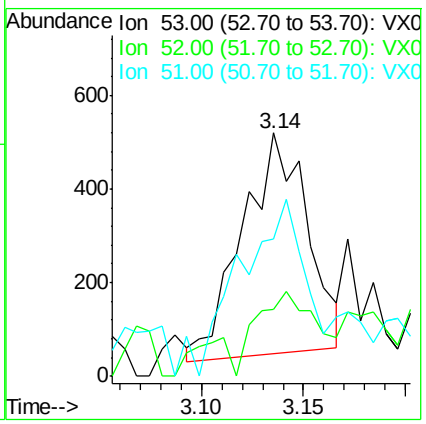


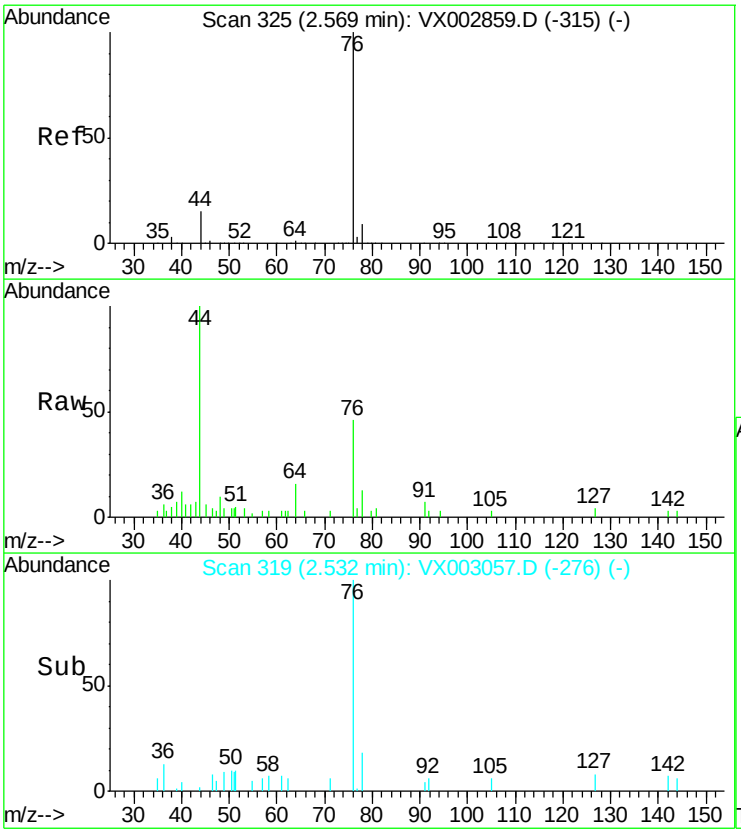
#15
Acrylonitrile
Concen: 0.66 ug/l
RT: 3.14 min Scan# 418
Delta R.T. -0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 1045

Ion	Ratio	Lower	Upper
53	100		
52	35.9	66.7	100.1#
51	78.8	29.9	44.9#

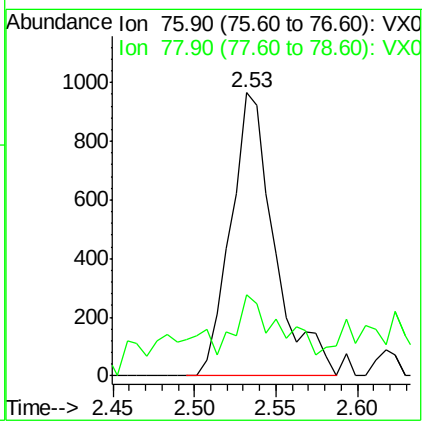


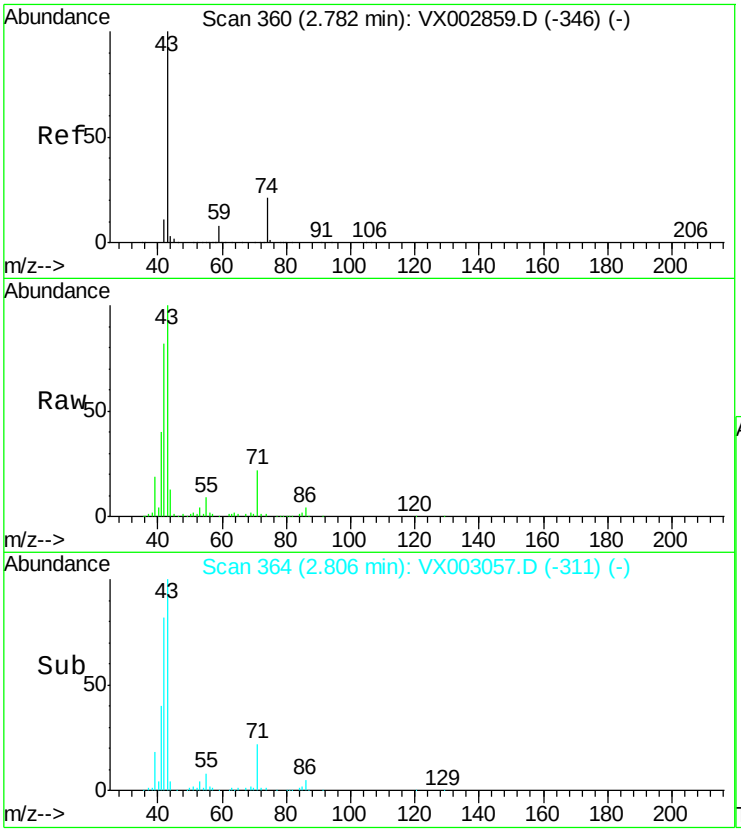


#17
Carbon Disulfide
Concen: 0.25 ug/l
RT: 2.53 min Scan# 319
Delta R.T. -0.04 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 76 Resp: 1800

Ion	Ratio	Lower	Upper
76	100		
78	18.1	6.9	10.3#



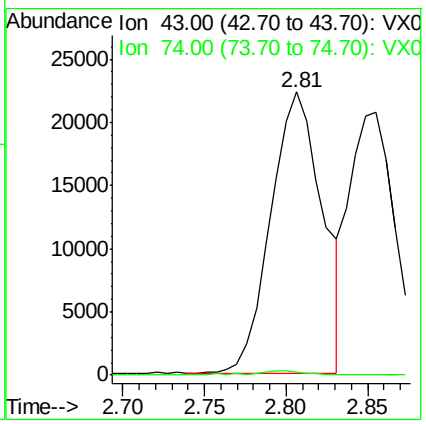


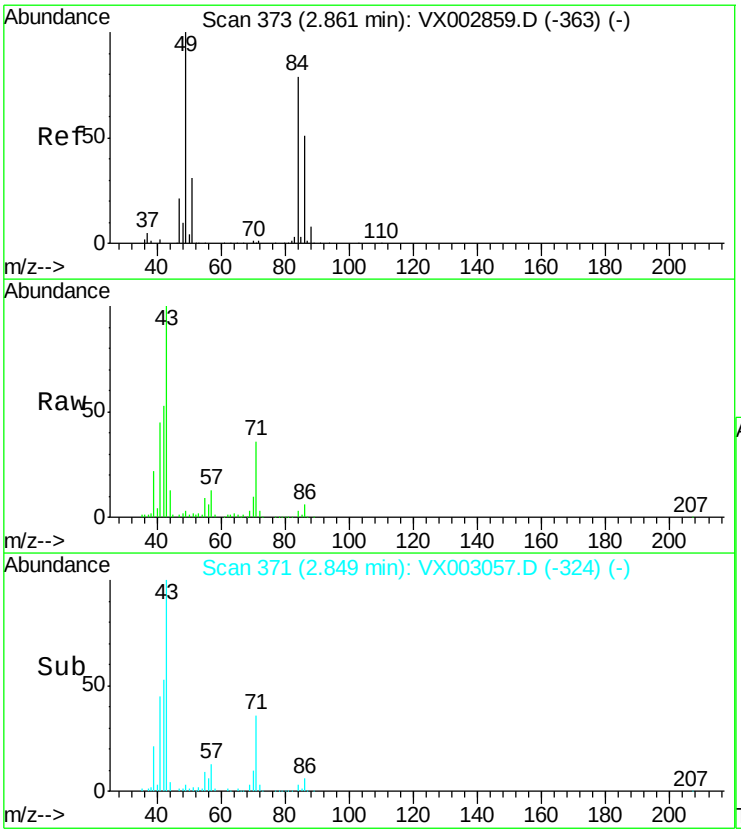
#18
Methyl Acetate
Concen: 11.40 ug/l
RT: 2.81 min Scan# 364
Delta R.T. 0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 49097

Ion	Ratio	Lower	Upper
43	100		
74	1.3	16.7	25.1#

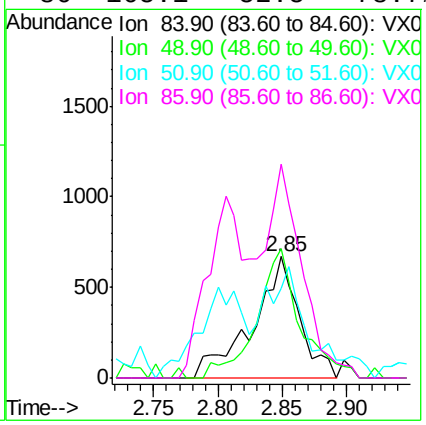


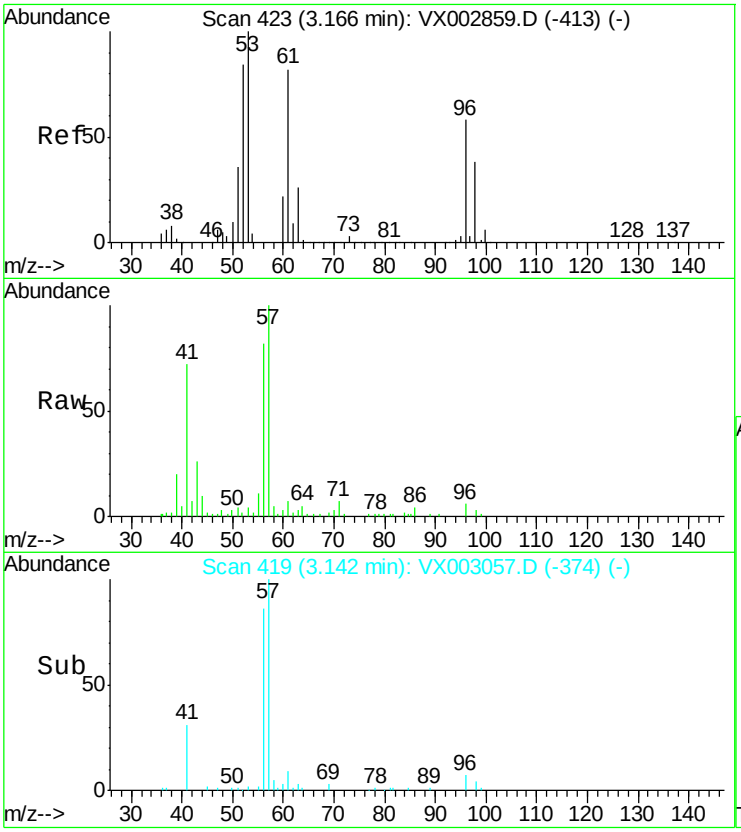


#20
Methylene Chloride
Concen: 0.56 ug/l
RT: 2.85 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 84 Resp: 1684

Ion	Ratio	Lower	Upper
84	100		
49	106.6	107.8	161.6#
51	59.3	32.8	49.2#
86	165.1	52.5	78.7#



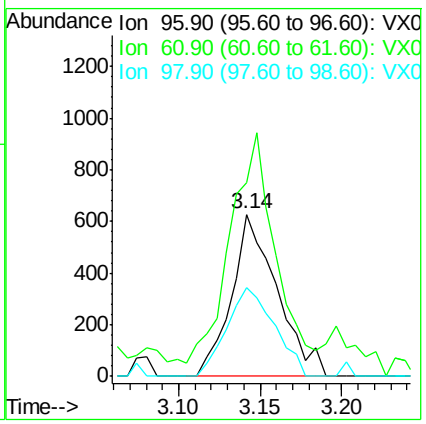


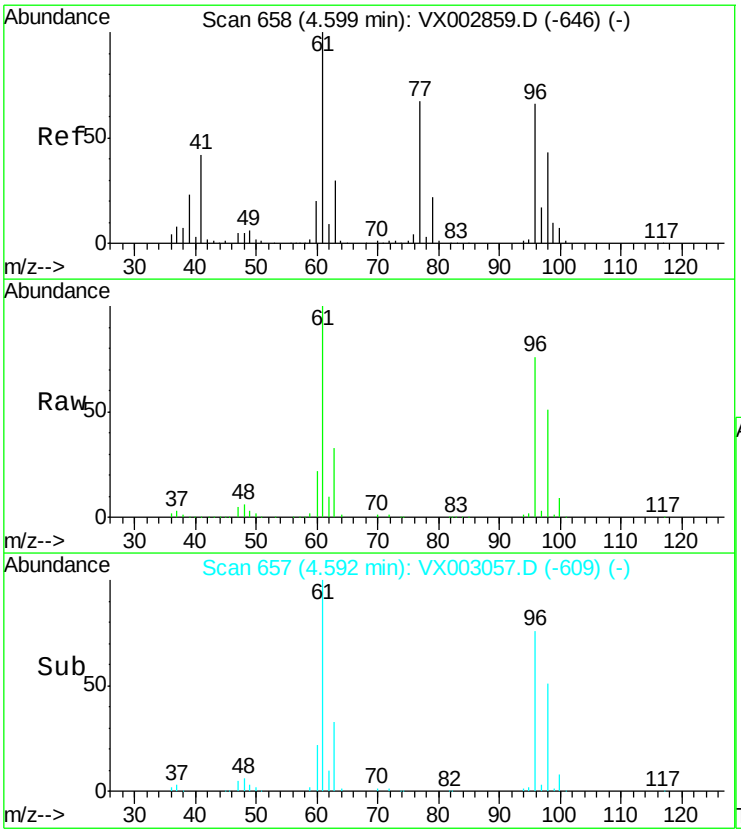
#21
trans-1,2-Dichloroethene
Concen: 0.42 ug/l
RT: 3.14 min Scan# 419
Delta R.T. -0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 1217

Ion	Ratio	Lower	Upper
96	100		
61	111.6	117.0	175.4#
98	54.7	52.4	78.6

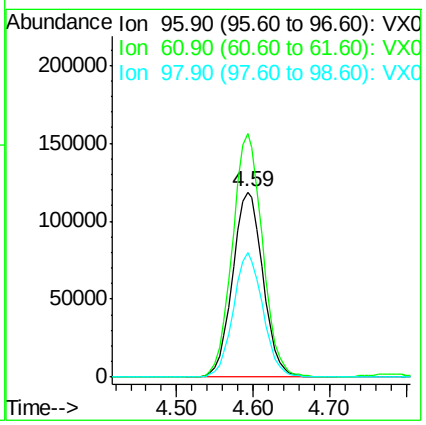


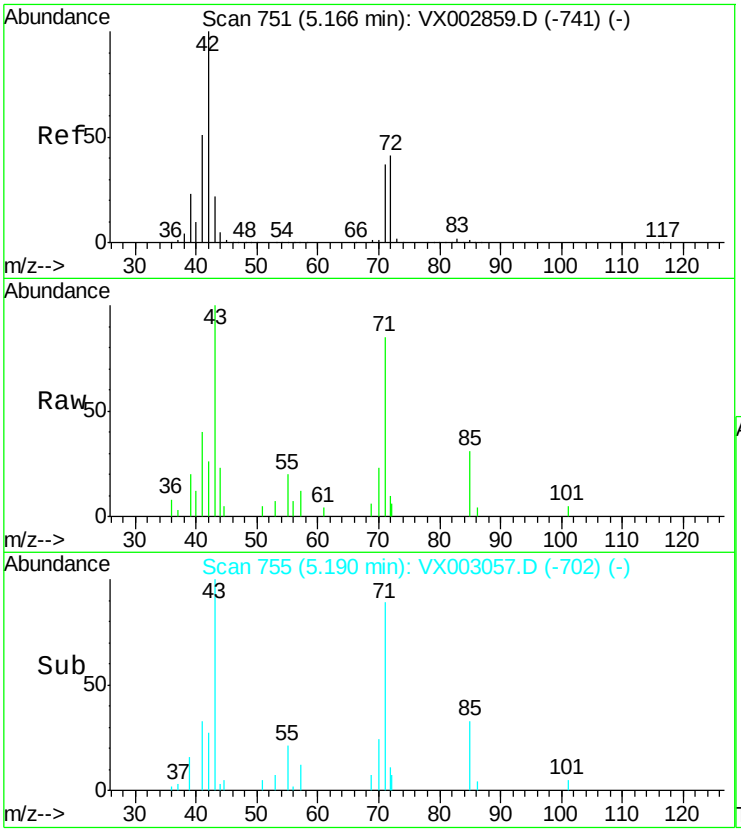


#27
cis-1,2-Dichloroethene
Concen: 100.72 ug/l
RT: 4.59 min Scan# 657
Delta R.T. -0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 96 Resp: 326432

Ion	Ratio	Lower	Upper
96	100		
61	130.1	0.0	330.2
98	65.7	0.0	130.2



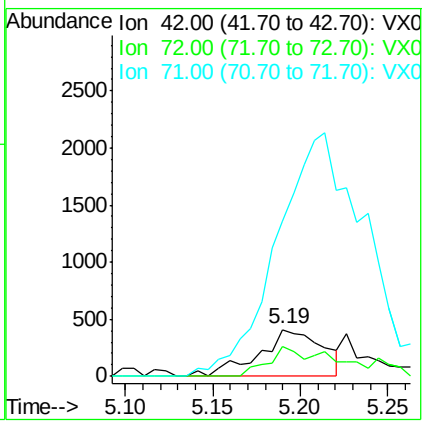


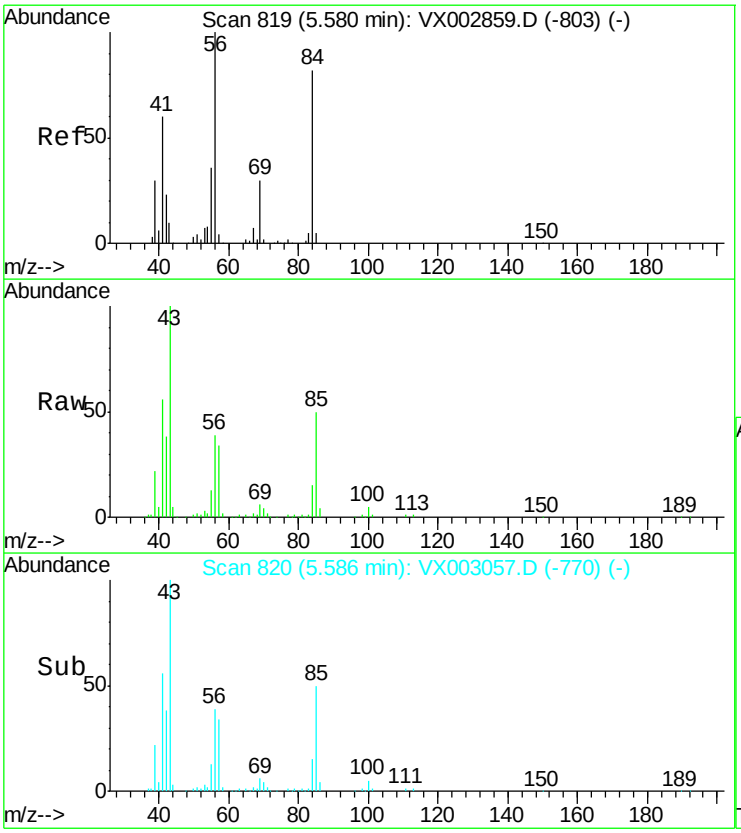
#29
Tetrahydrofuran
Concen: 0.71 ug/l
RT: 5.19 min Scan# 755
Delta R.T. 0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 1046

Ion	Ratio	Lower	Upper
42	100		
72	31.9	32.0	48.0#
71	0.0	30.1	45.1#

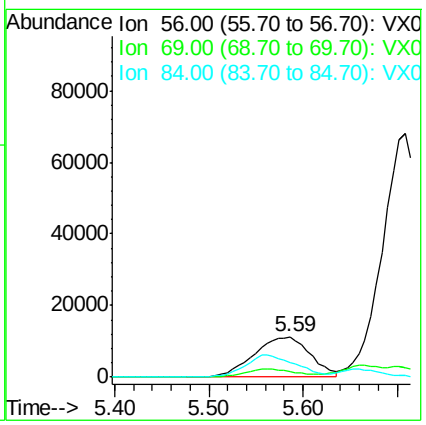


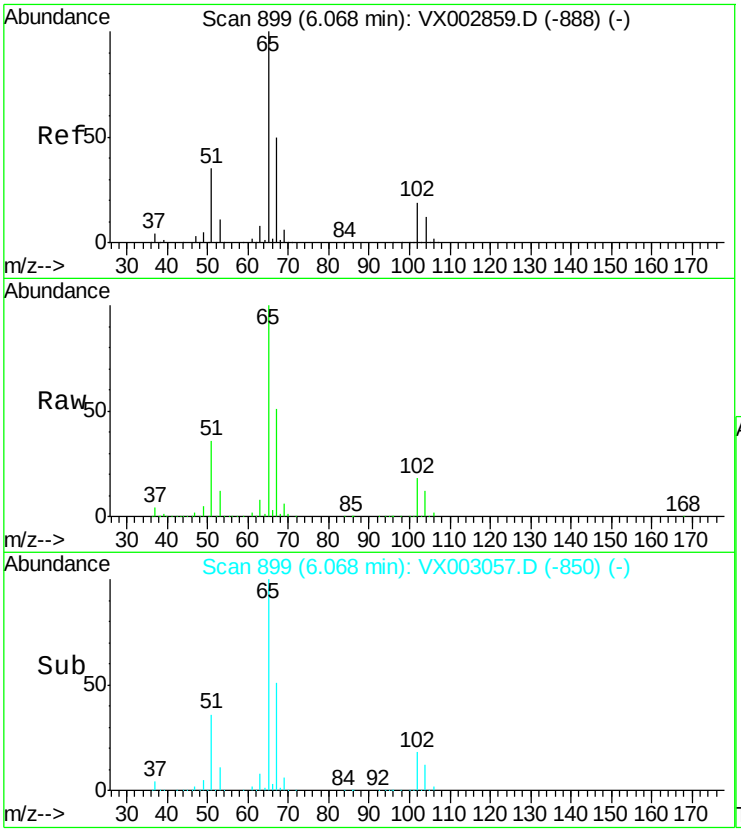


#31
Cyclohexane
Concen: 10.02 ug/l
RT: 5.59 min Scan# 820
Delta R.T. 0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 56 Resp: 46741

Ion	Ratio	Lower	Upper
56	100		
69	13.7	23.7	35.5#
84	37.2	64.1	96.1#



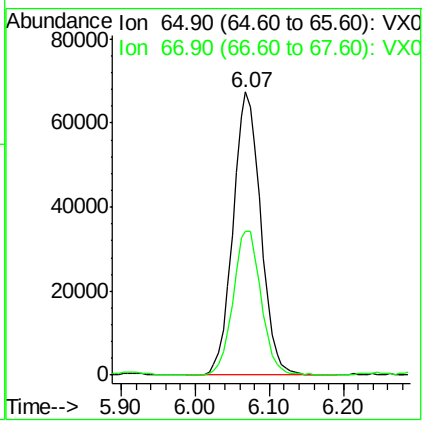


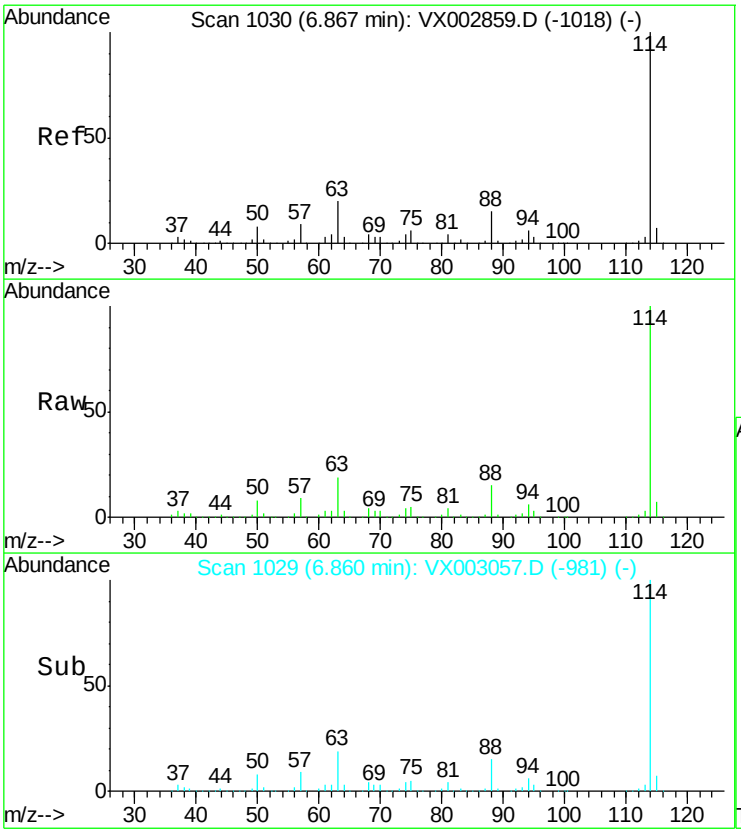
#33
1,2-Dichloroethane-d4
Concen: 47.22 ug/l
RT: 6.07 min Scan# 899
Delta R.T. 0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 175632

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	102.6

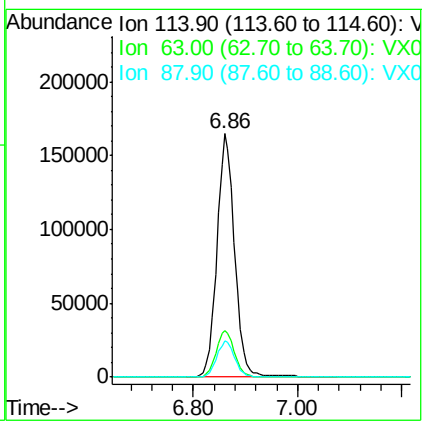


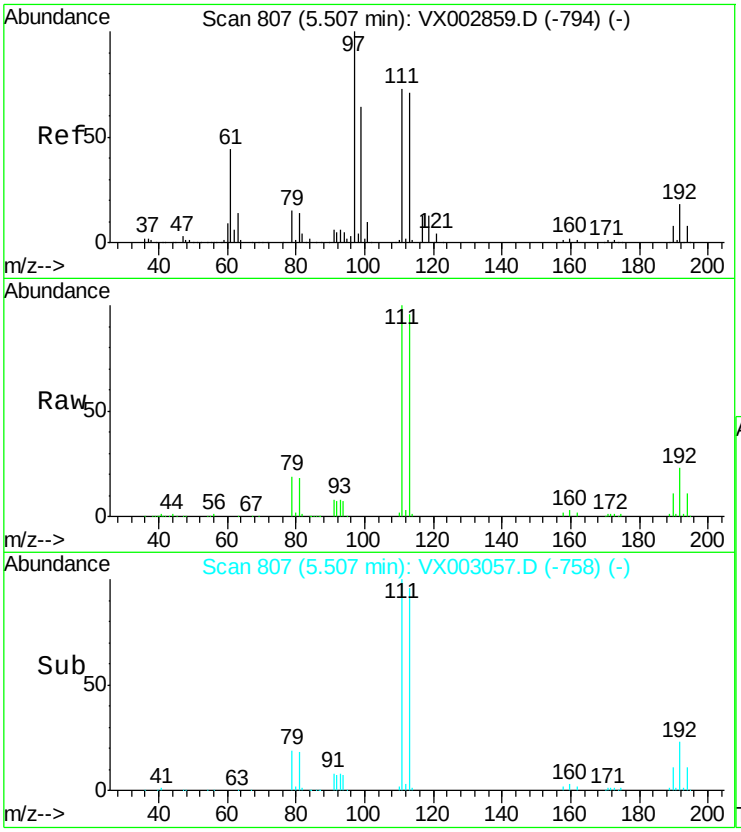


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.86 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:114 Resp: 395552

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	41.4
88	15.1	0.0	30.0



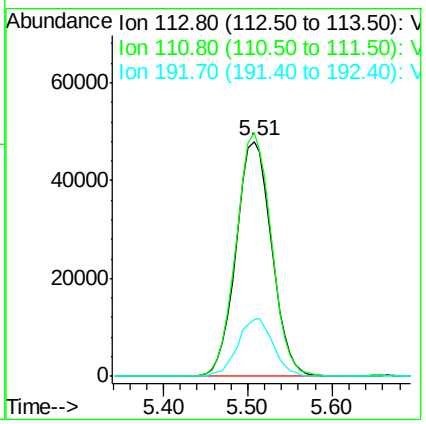


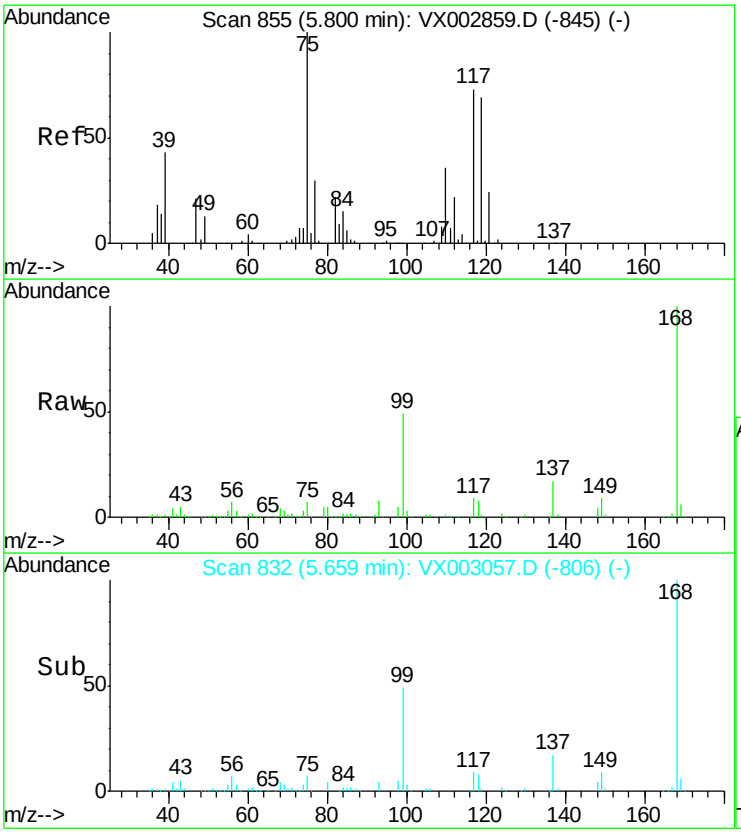
#35
Dibromofluoromethane
Concen: 43.95 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 137682

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.4	122.0
192	24.4	19.1	28.7

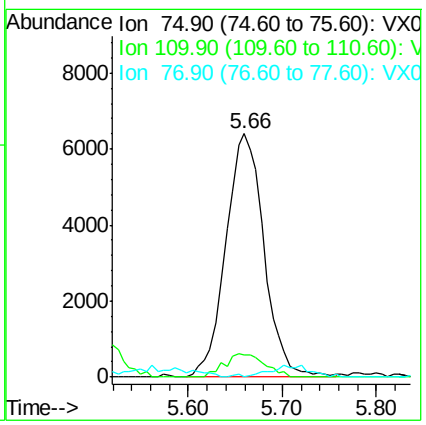


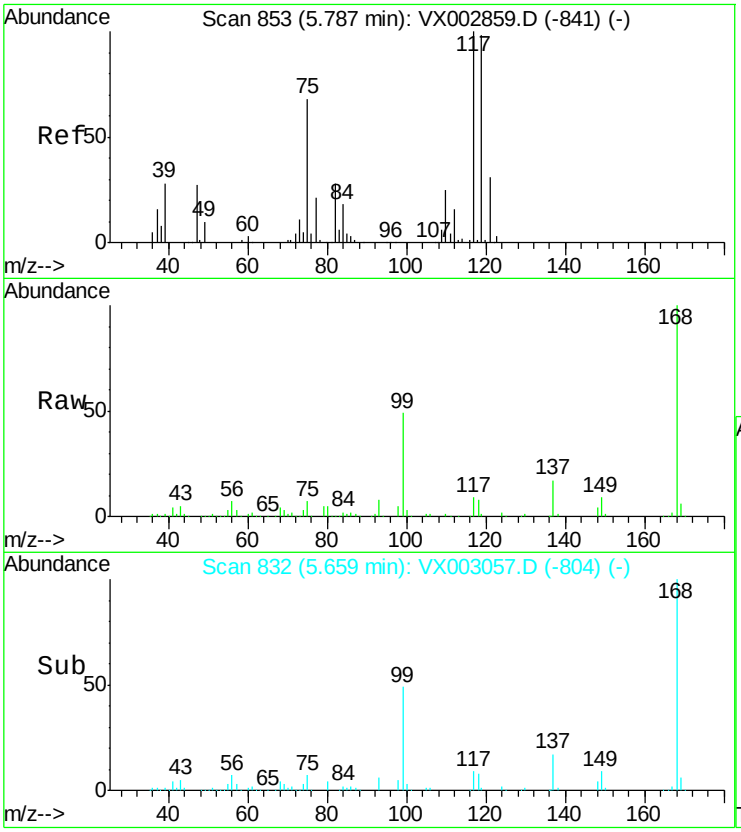


#36
1,1-Dichloropropene
Concen: 4.17 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.14 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 75 Resp: 18068

Ion	Ratio	Lower	Upper
75	100		
110	10.1	18.1	54.4#
77	0.3	24.3	36.5#



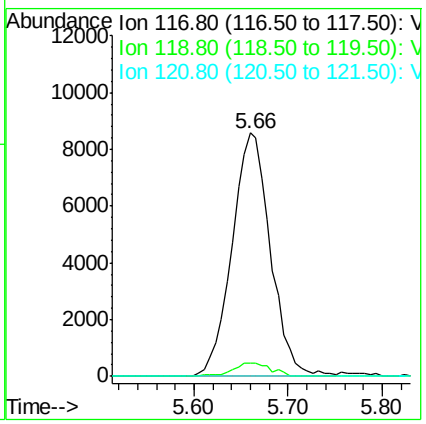


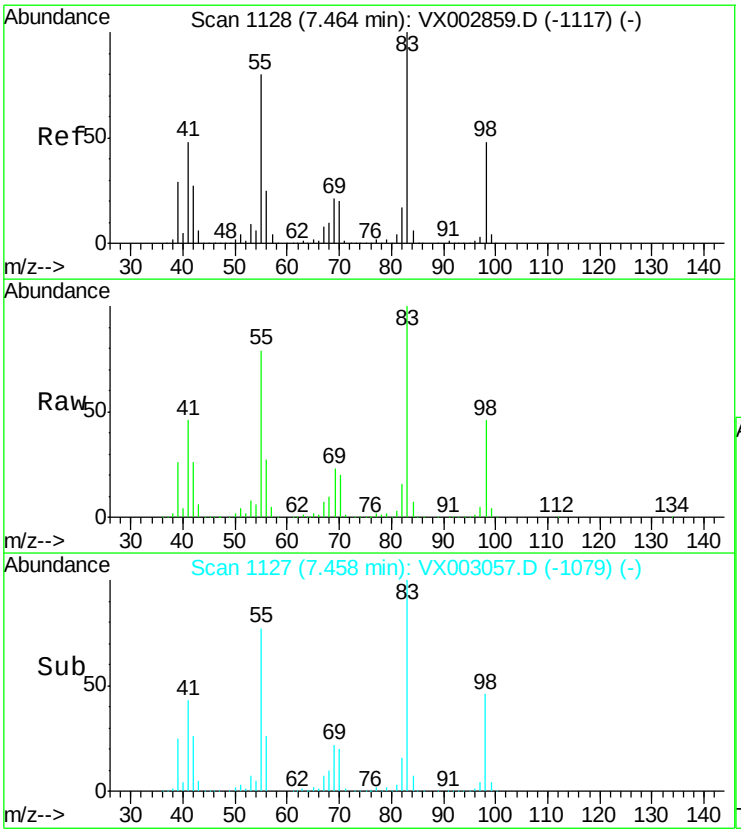
#38
Carbon Tetrachloride
Concen: 5.13 ug/l
RT: 5.66 min Scan# 832
Delta R.T. -0.13 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 24408

Ion	Ratio	Lower	Upper
117	100		
119	5.7	77.4	116.0#
121	0.0	24.4	36.6#

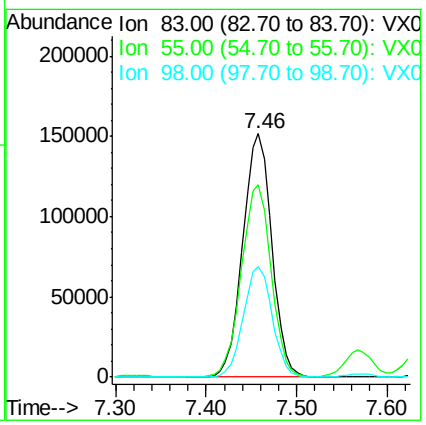


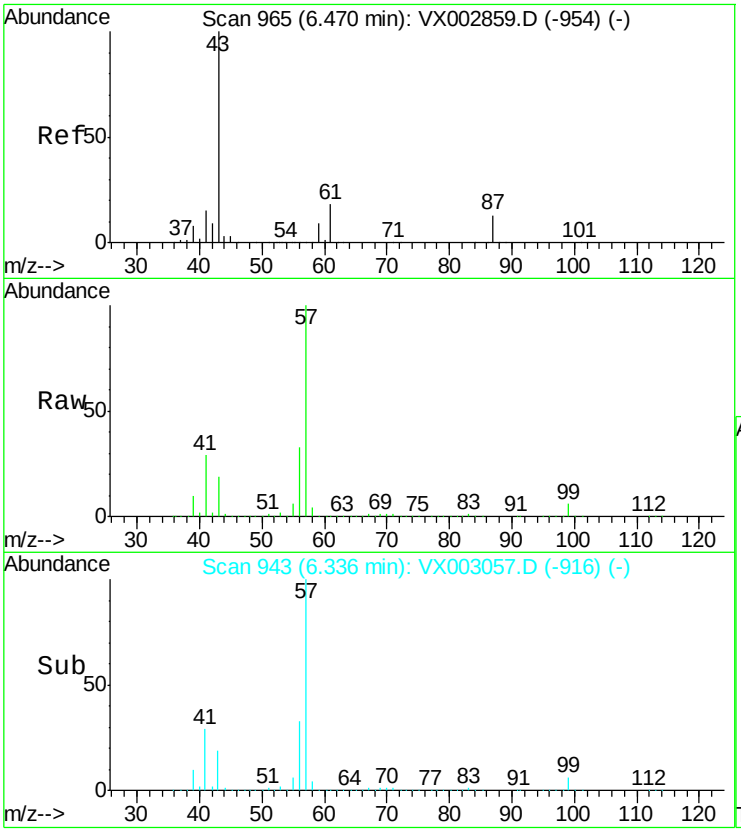


#39
Methylcyclohexane
Concen: 66.54 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 83 Resp: 336190

Ion	Ratio	Lower	Upper
83	100		
55	79.1	65.4	98.0
98	45.6	37.4	56.0



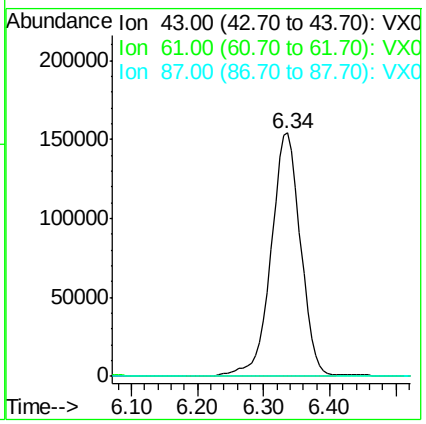


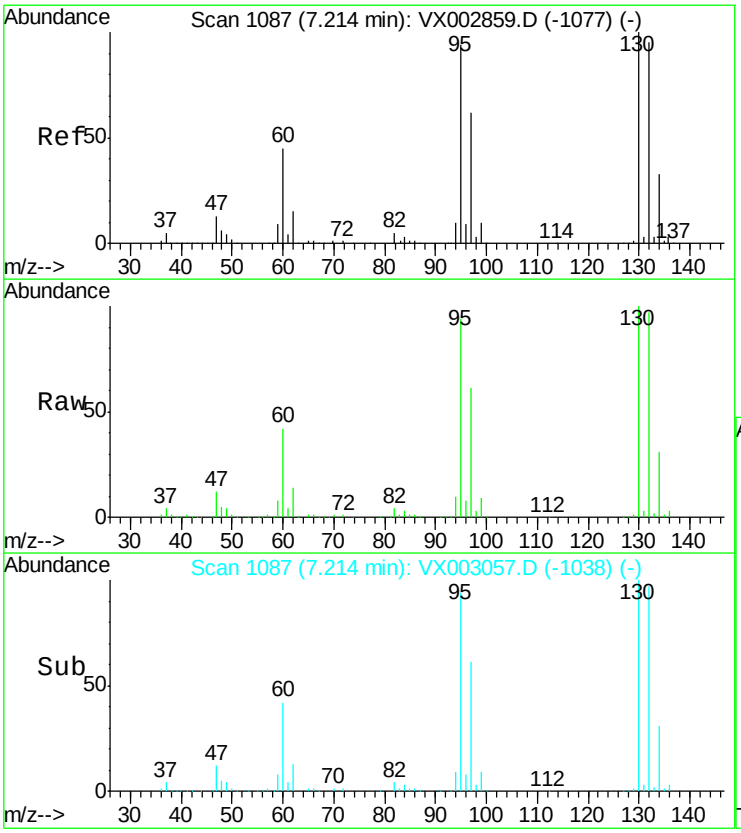
#43
Isopropyl Acetate
Concen: 60.94 ug/l
RT: 6.34 min Scan# 943
Delta R.T. -0.13 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 477299

Ion	Ratio	Lower	Upper
43	100		
61	0.1	14.4	21.6#
87	0.0	9.5	14.3#

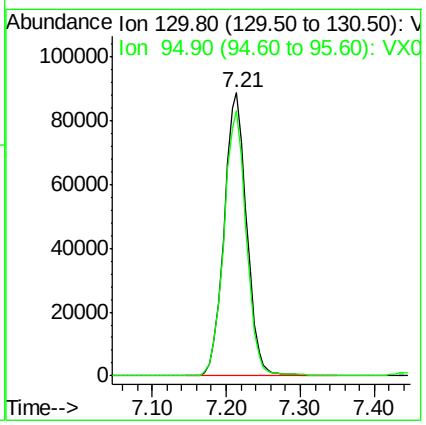


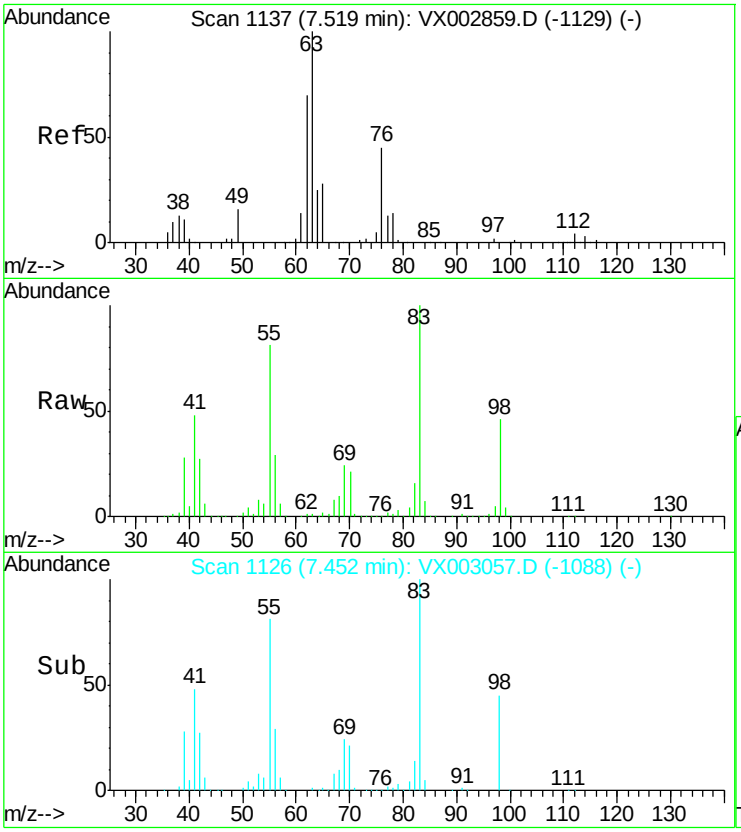


#44
Trichloroethene
Concen: 49.94 ug/l
RT: 7.21 min Scan# 1087
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:130 Resp: 187660

Ion	Ratio	Lower	Upper
130	100		
95	93.8	0.0	185.4



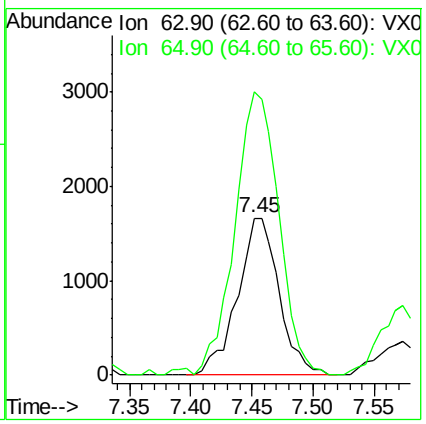


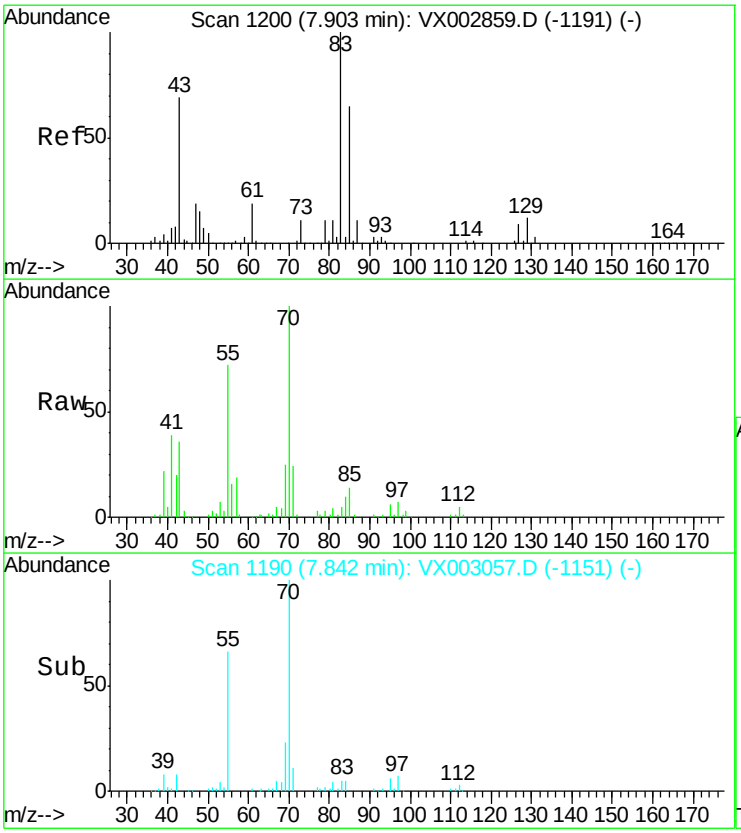
#45
1,2-Dichloropropane
Concen: 1.18 ug/l
RT: 7.45 min Scan# 1126
Delta R.T. -0.07 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 3931

Ion	Ratio	Lower	Upper
63	100		
65	180.1	24.7	37.1#

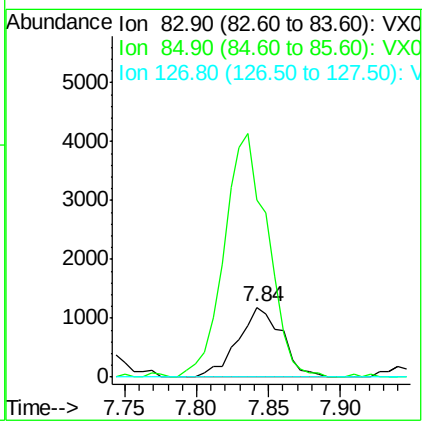


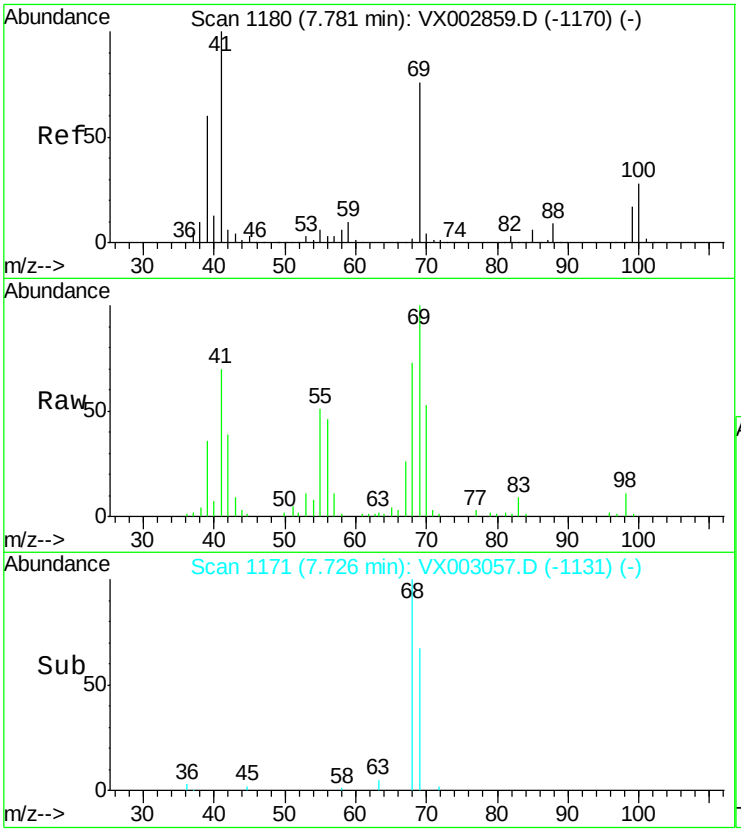


#47
Bromodichloromethane
Concen: 0.59 ug/l
RT: 7.84 min Scan# 1190
Delta R.T. -0.06 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 83 Resp: 2514

Ion	Ratio	Lower	Upper
83	100		
85	252.4	50.3	75.5#
127	0.0	7.0	10.4#



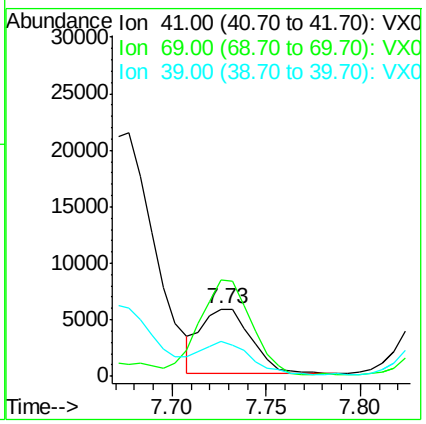


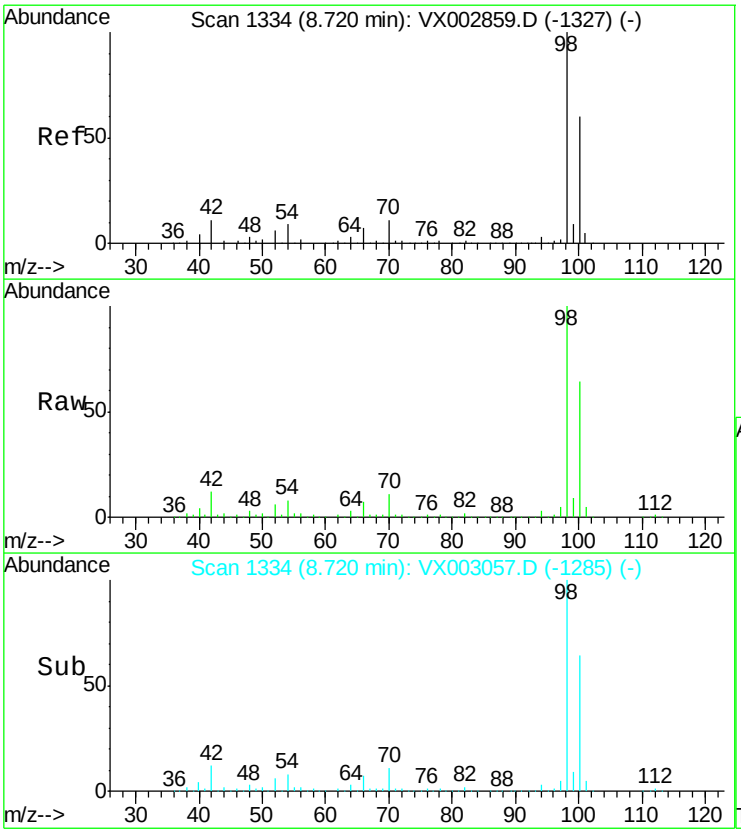
#48
Methyl methacrylate
Concen: 2.63 ug/l
RT: 7.73 min Scan# 1171
Delta R.T. -0.05 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 10630

Ion	Ratio	Lower	Upper
41	100		
69	153.7	59.1	88.7#
39	52.9	48.9	73.3

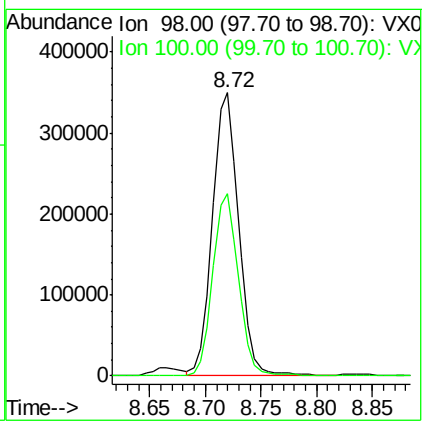


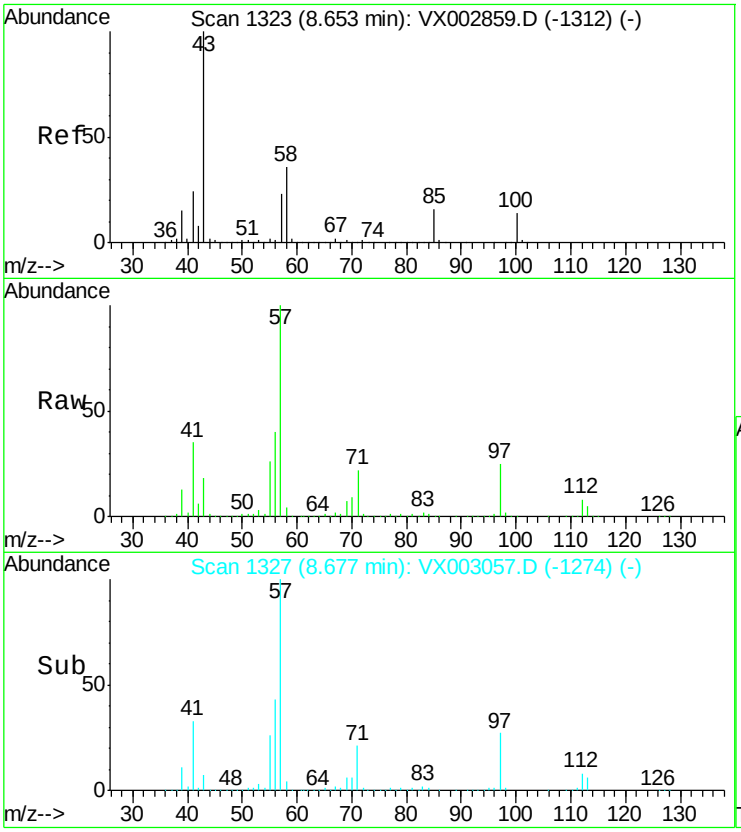


#50
Toluene-d8
Concen: 49.57 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 98 Resp: 567019

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.9	76.3



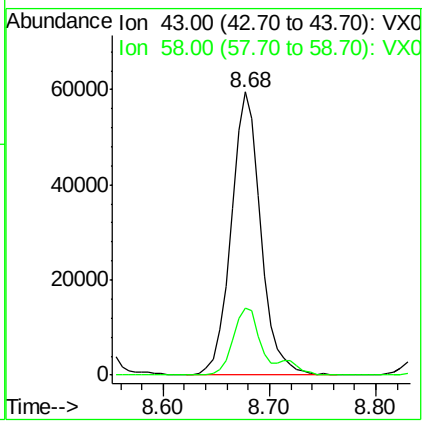


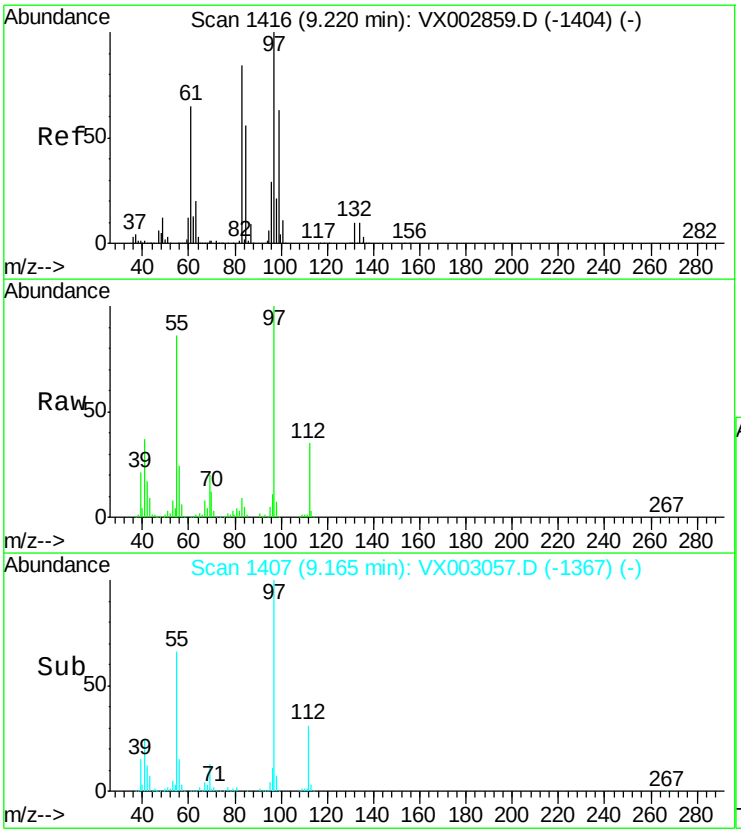
#51
4-Methyl-2-Pentanone
Concen: 23.47 ug/l
RT: 8.68 min Scan# 1327
Delta R.T. 0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 115005

Ion	Ratio	Lower	Upper
43	100		
58	22.0	28.6	42.8#

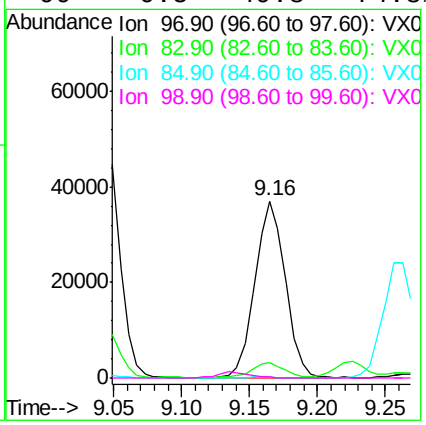


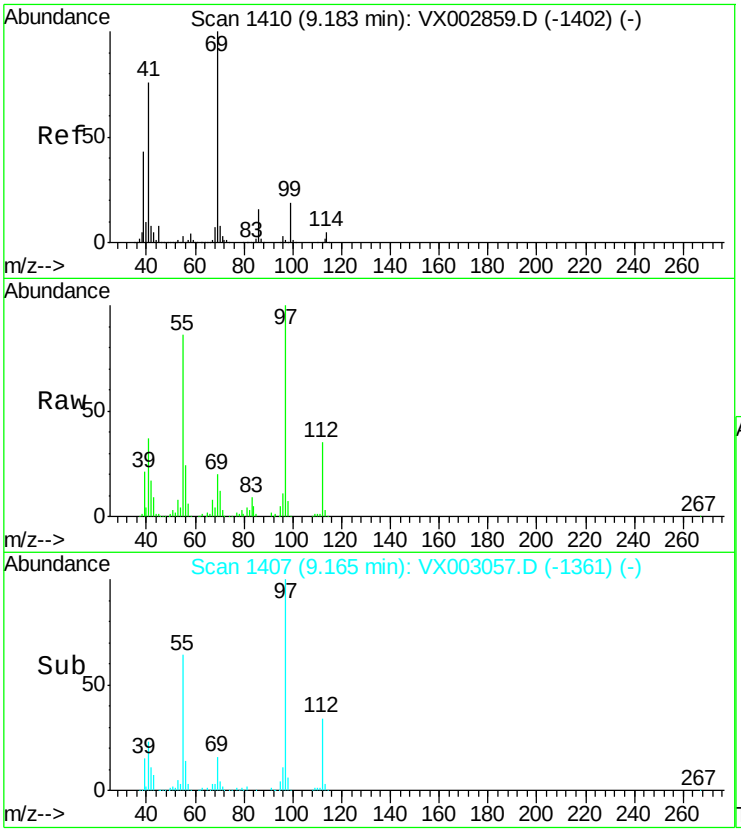


#55
1,1,2-Trichloroethane
Concen: 17.39 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.05 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 97 Resp: 57697

Ion	Ratio	Lower	Upper
97	100		
83	8.5	70.2	105.2#
85	0.7	44.9	67.3#
99	0.5	49.8	74.8#



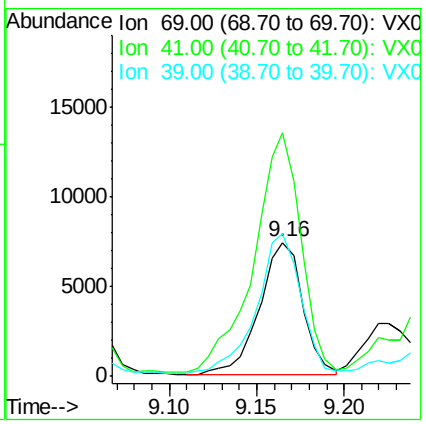


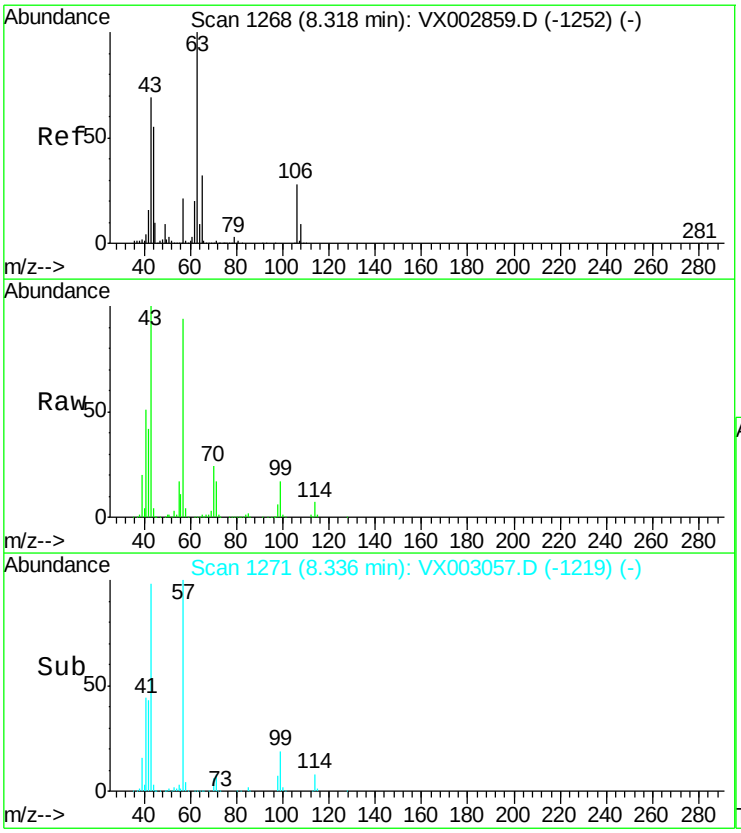
#56
Ethyl methacrylate
Concen: 2.61 ug/l
RT: 9.16 min Scan# 1407
Delta R.T. -0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 69 Resp: 12645

Ion	Ratio	Lower	Upper
69	100		
41	196.5	60.3	90.5#
39	108.1	35.8	53.8#

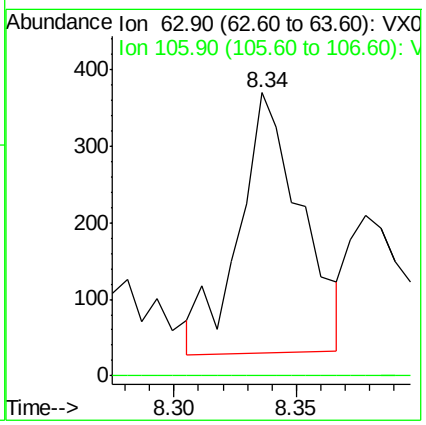


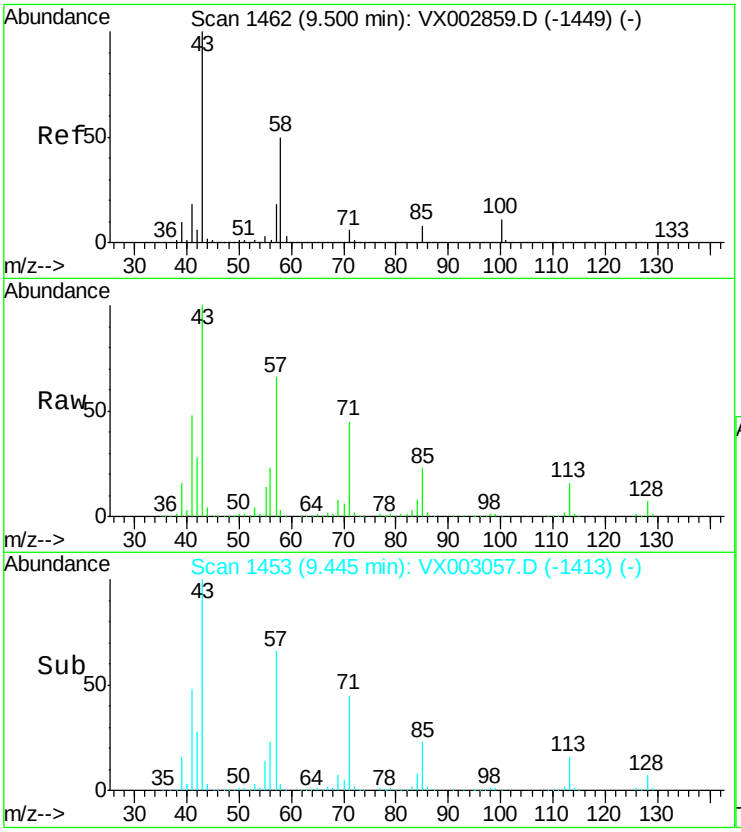


#58
2-Chloroethyl Vinyl ether
Concen: 0.26 ug/l
RT: 8.34 min Scan# 1271
Delta R.T. 0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 63 Resp: 599

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.8	32.8#



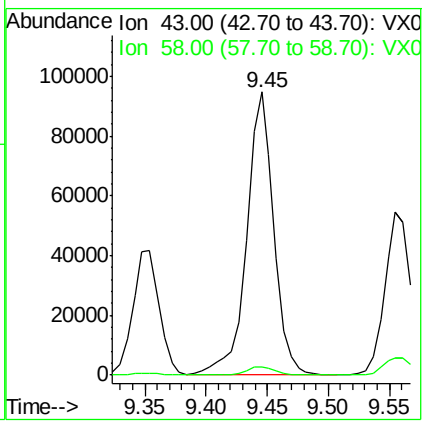


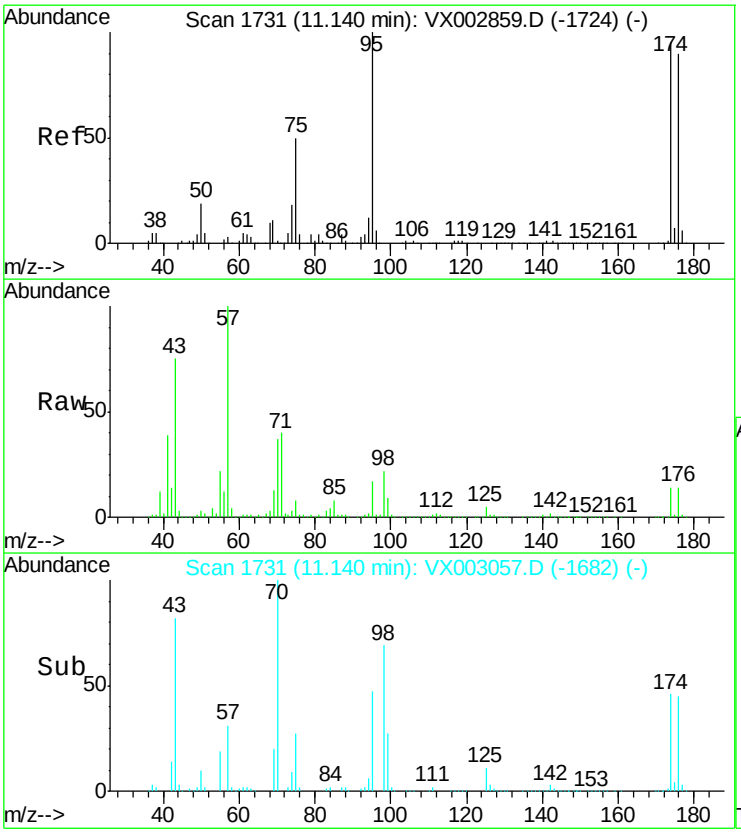
#59
2-Hexanone
Concen: 38.83 ug/l
RT: 9.45 min Scan# 1453
Delta R.T. -0.05 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 144631

Ion	Ratio	Lower	Upper
43	100		
58	3.5	24.6	73.6#

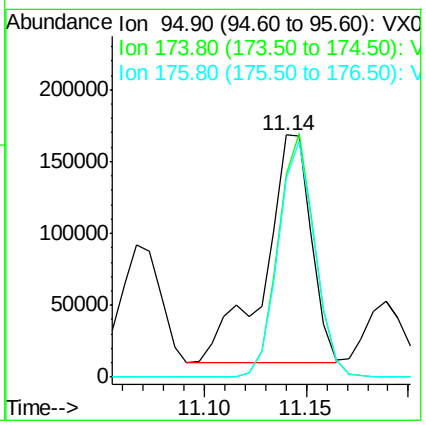


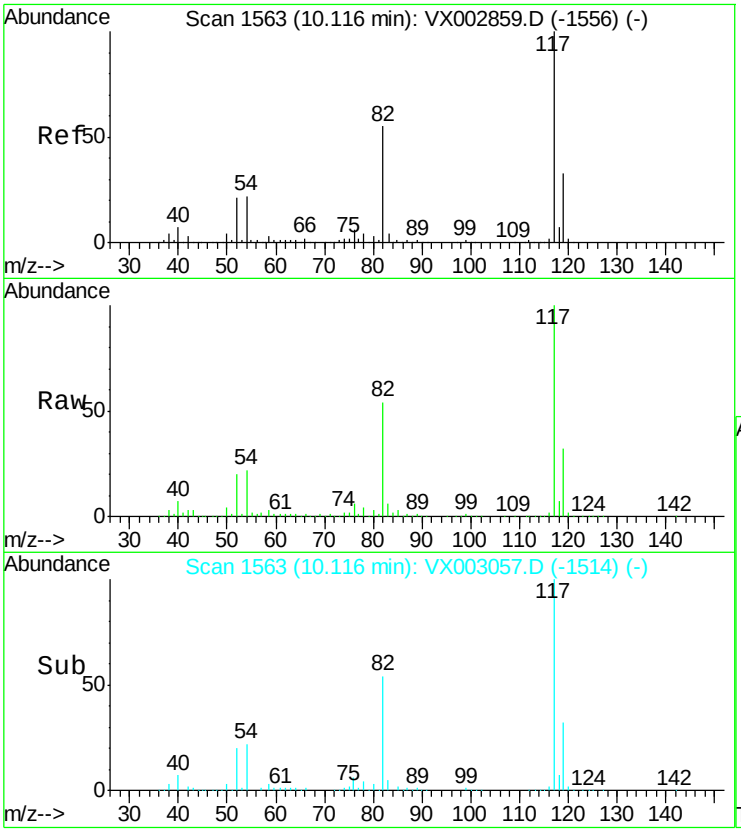


#62
4-Bromofluorobenzene
Concen: 56.95 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 95 Resp: 251235

Ion	Ratio	Lower	Upper
95	100		
174	84.5	0.0	187.4
176	82.7	0.0	181.0



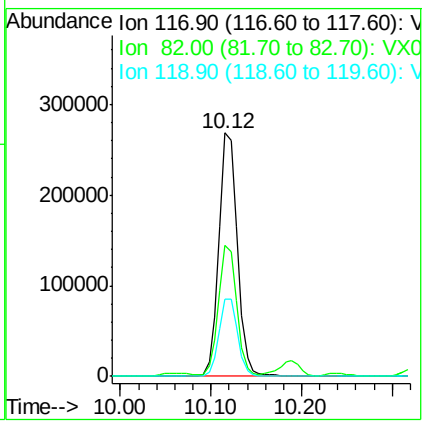


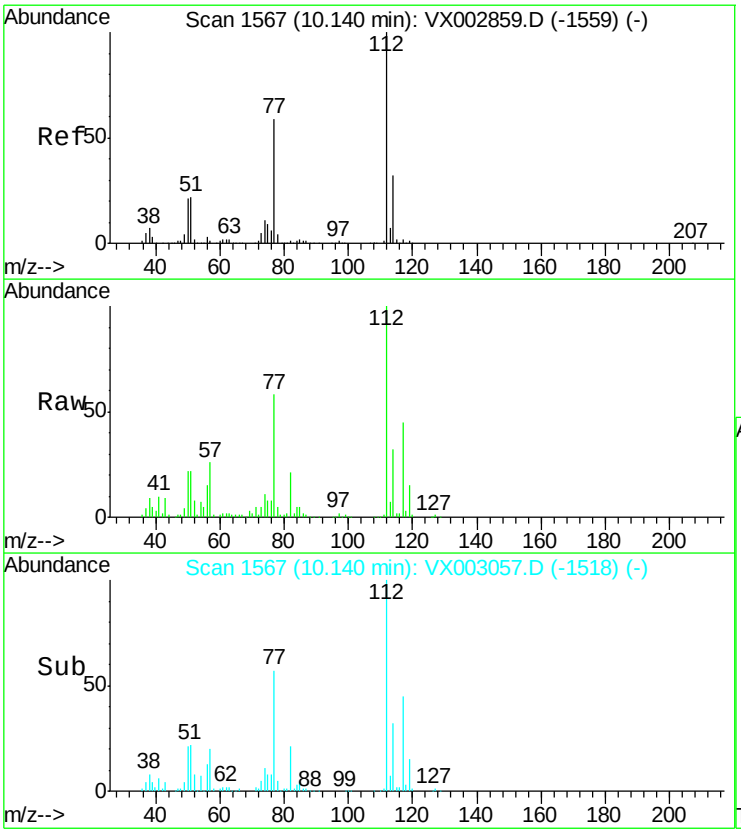
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 383875

Ion	Ratio	Lower	Upper
117	100		
82	52.6	45.0	67.4
119	31.5	25.8	38.6

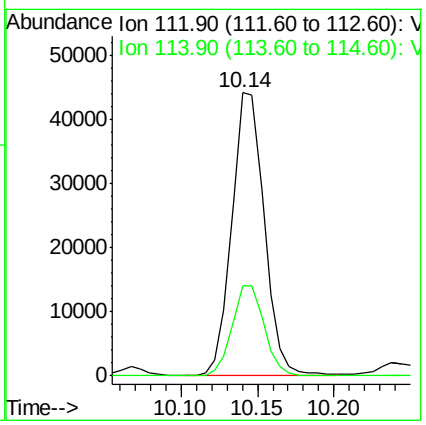


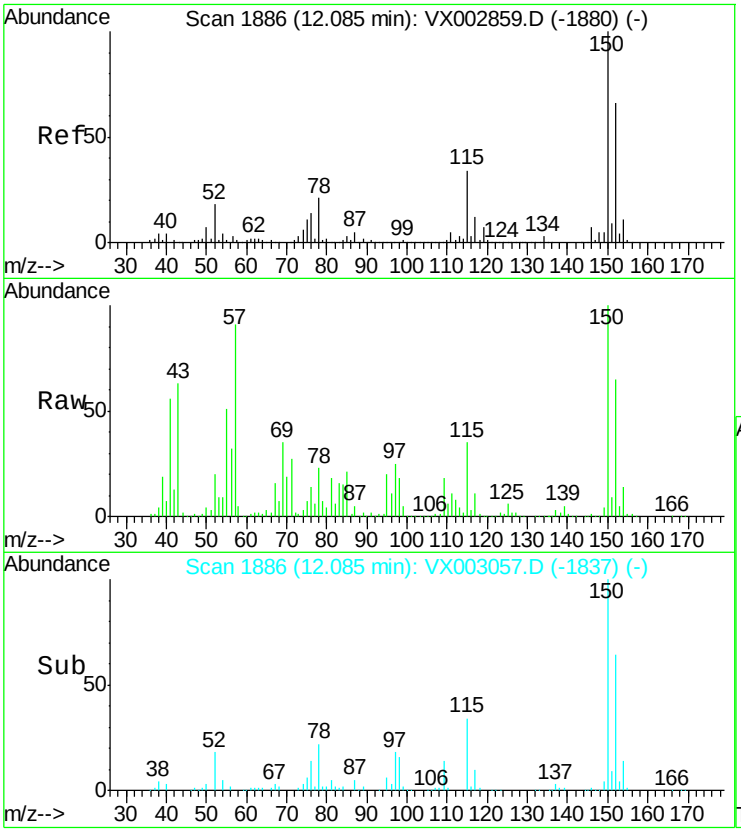


#65
Chlorobenzene
Concen: 6.70 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:112 Resp: 65323

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.3	37.9



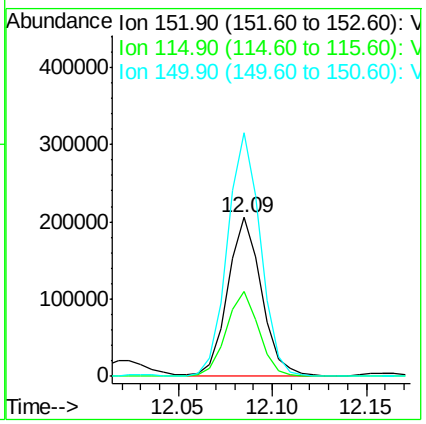


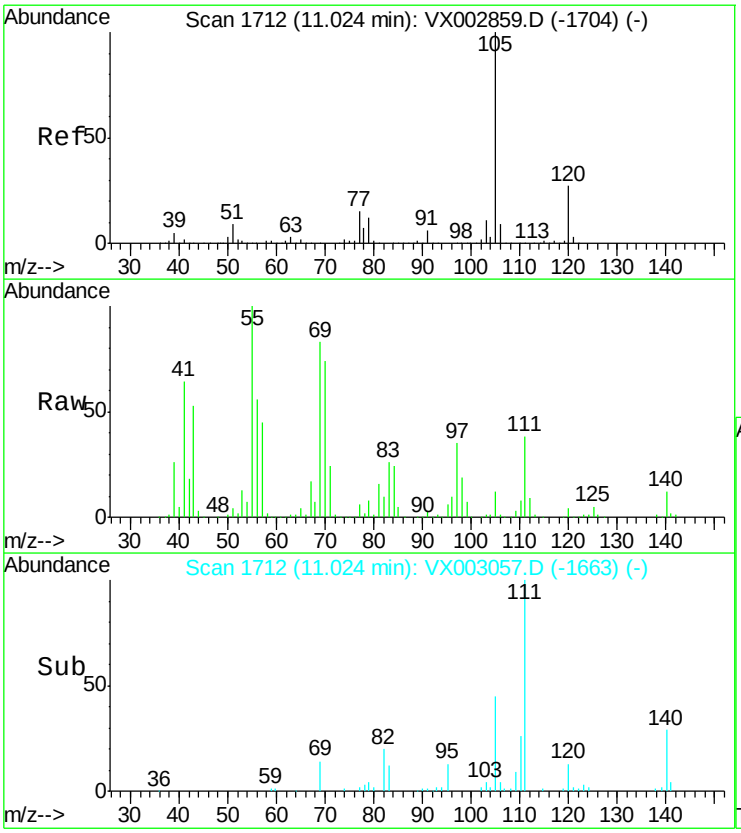
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:152 Resp: 254271

Ion	Ratio	Lower	Upper
152	100		
115	51.4	40.1	120.2
150	149.7	0.0	347.2

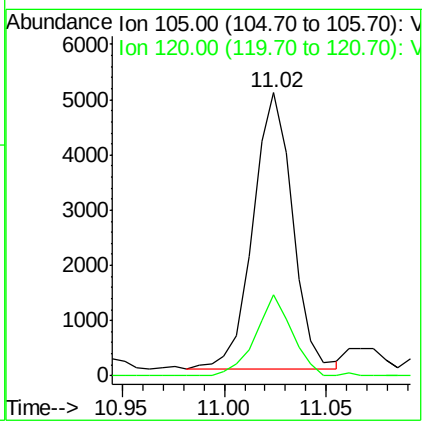


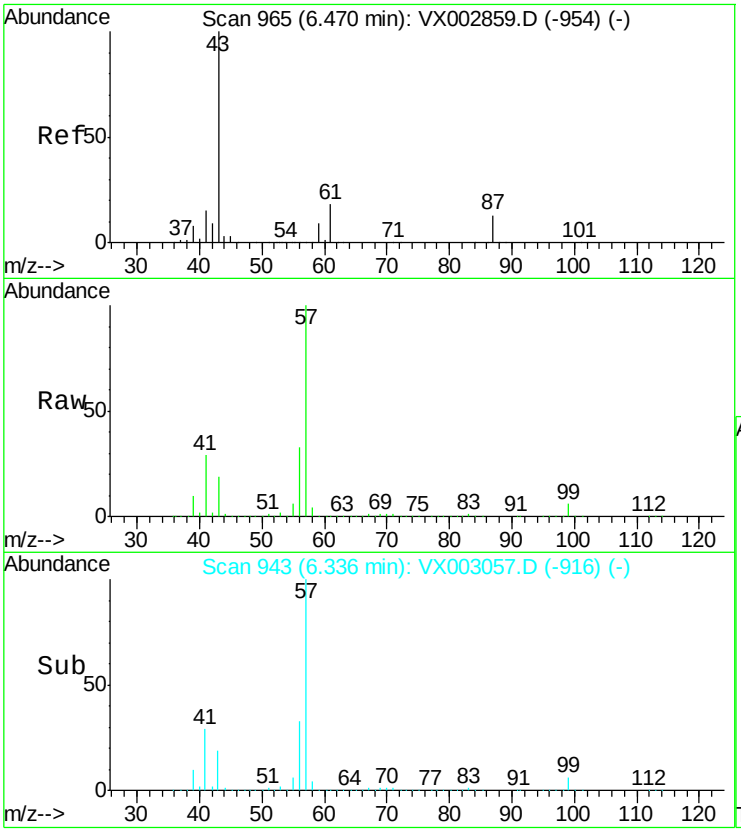


#73
Isopropylbenzene
Concen: 0.39 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:105 Resp: 6739

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4



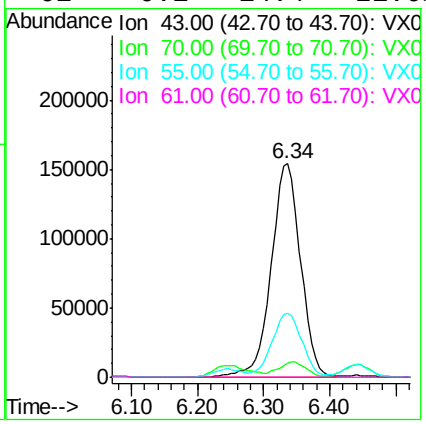


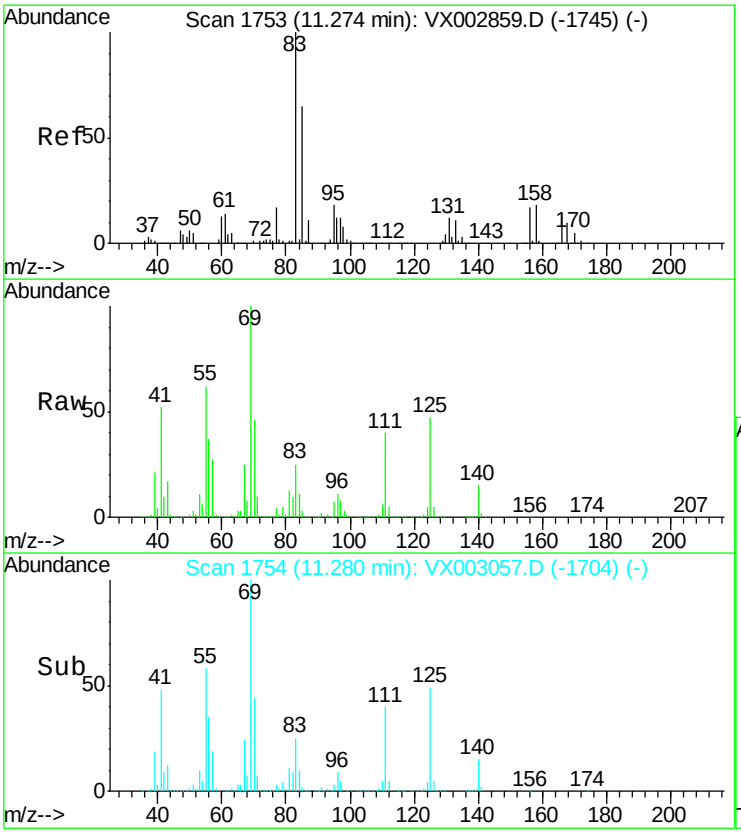
#74
N-amyl acetate
Concen: 57.03 ug/l
RT: 6.34 min Scan# 943
Delta R.T. -0.13 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 477299

Ion	Ratio	Lower	Upper
43	100		
70	6.5	0.0	0.0#
55	30.6	0.0	0.0#
61	0.1	14.4	21.6#

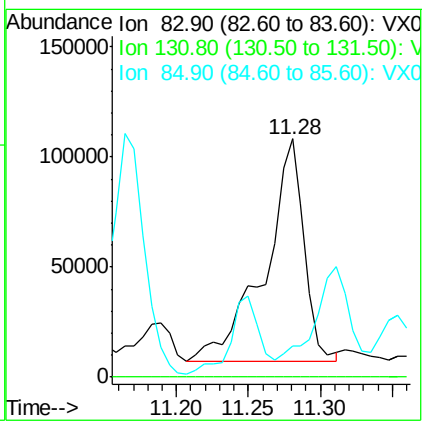


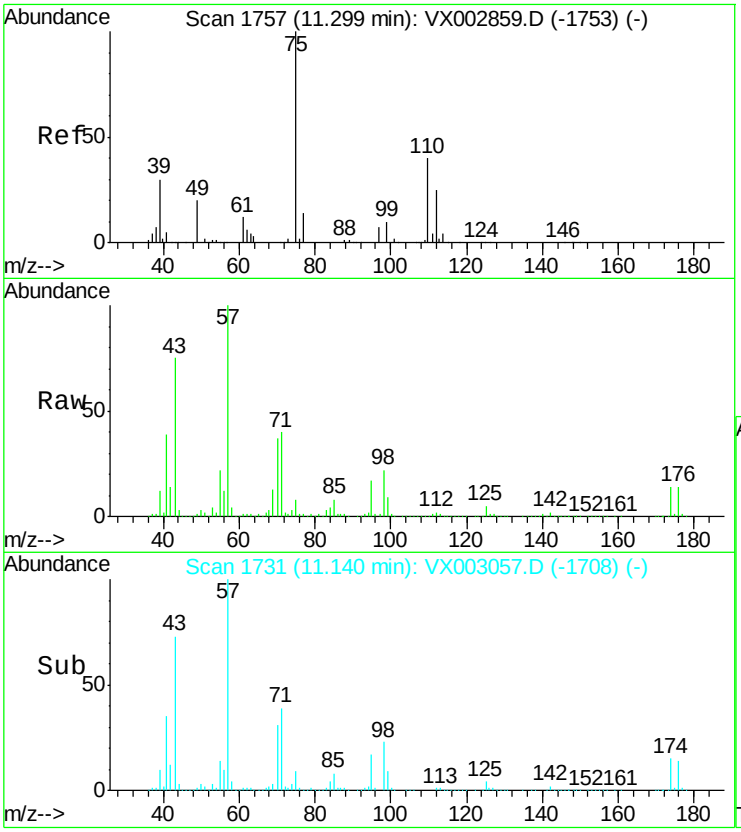


#75
1,1,2,2-Tetrachloroethane
Concen: 36.84 ug/l
RT: 11.28 min Scan# 1754
Delta R.T. 0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 83 Resp: 194112

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	0.0	32.4	97.2#



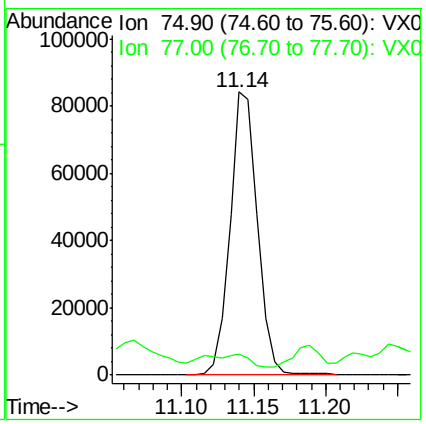


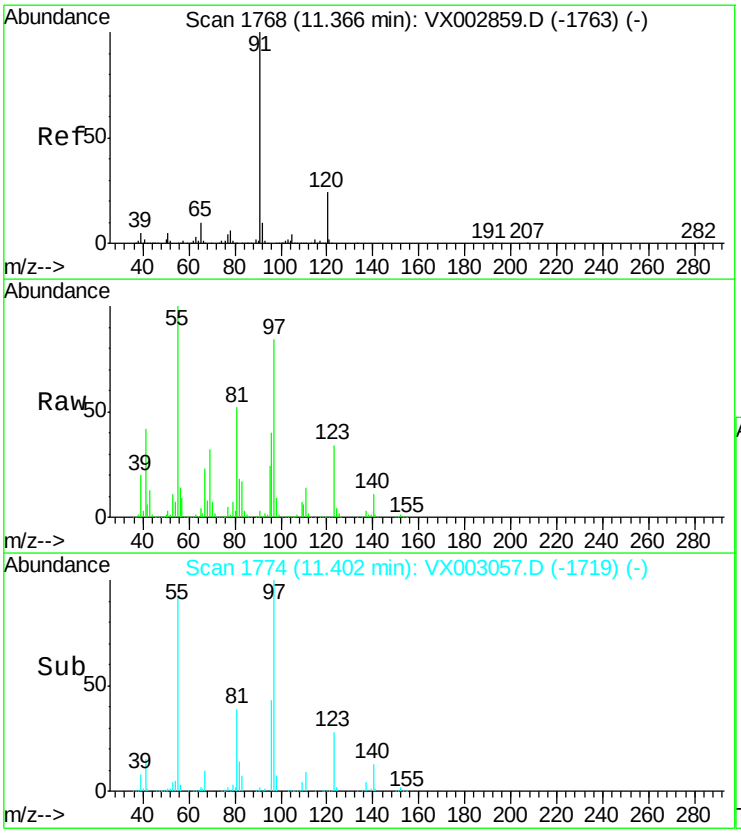
#76
1,2,3-Trichloropropane
Concen: 24.22 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 111548

Ion	Ratio	Lower	Upper
75	100		
77	0.0	22.8	68.3#

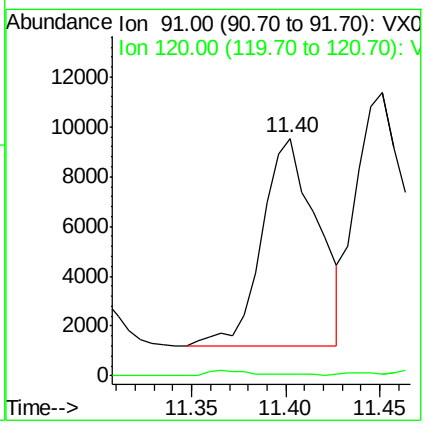


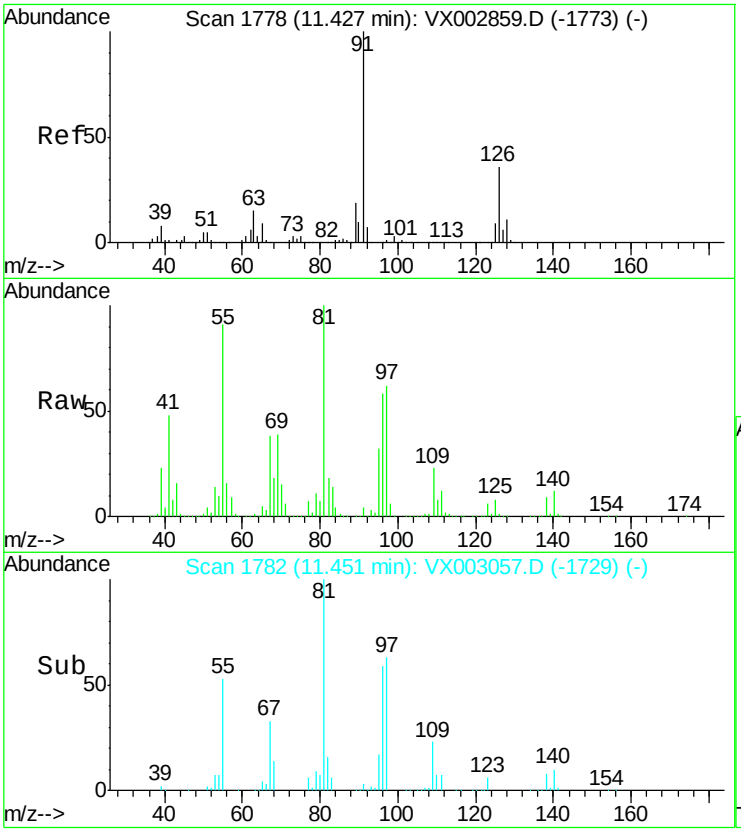


#78
n-propylbenzene
Concen: 0.88 ug/l
RT: 11.40 min Scan# 1774
Delta R.T. 0.04 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 91 Resp: 17117

Ion	Ratio	Lower	Upper
91	100		
120	0.5	11.8	35.4#



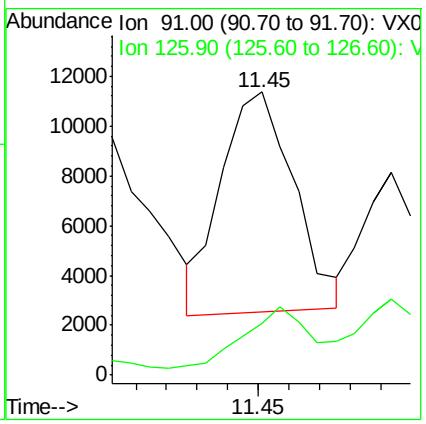


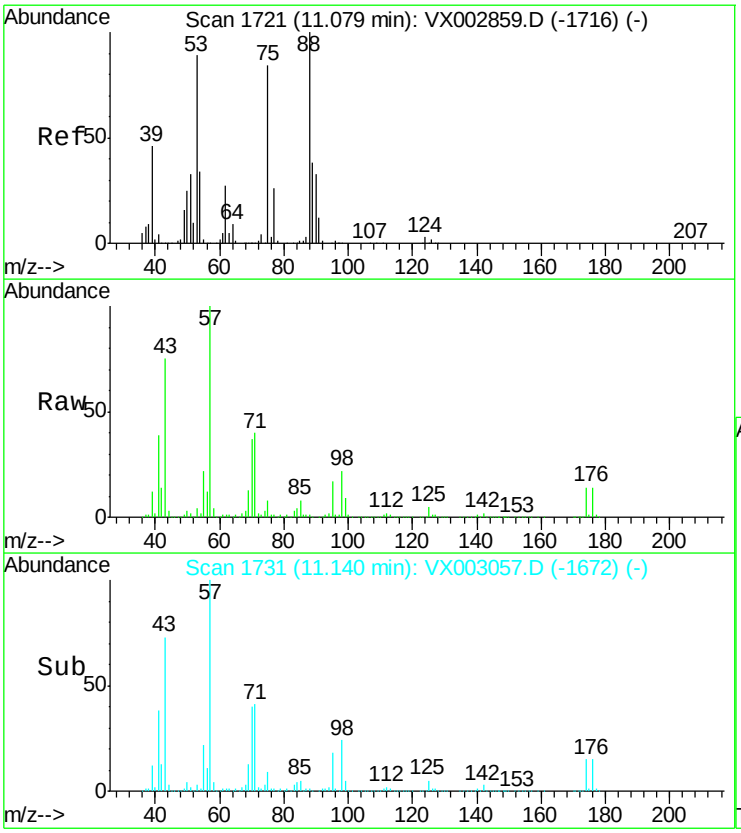
#79
2-Chlorotoluene
Concen: 1.24 ug/l
RT: 11.45 min Scan# 1782
Delta R.T. 0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 14619

Ion	Ratio	Lower	Upper
91	100		
126	23.2	17.7	53.1

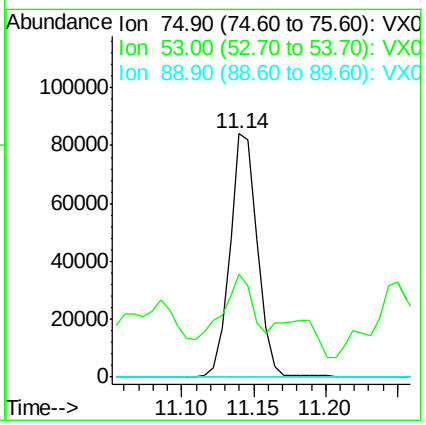


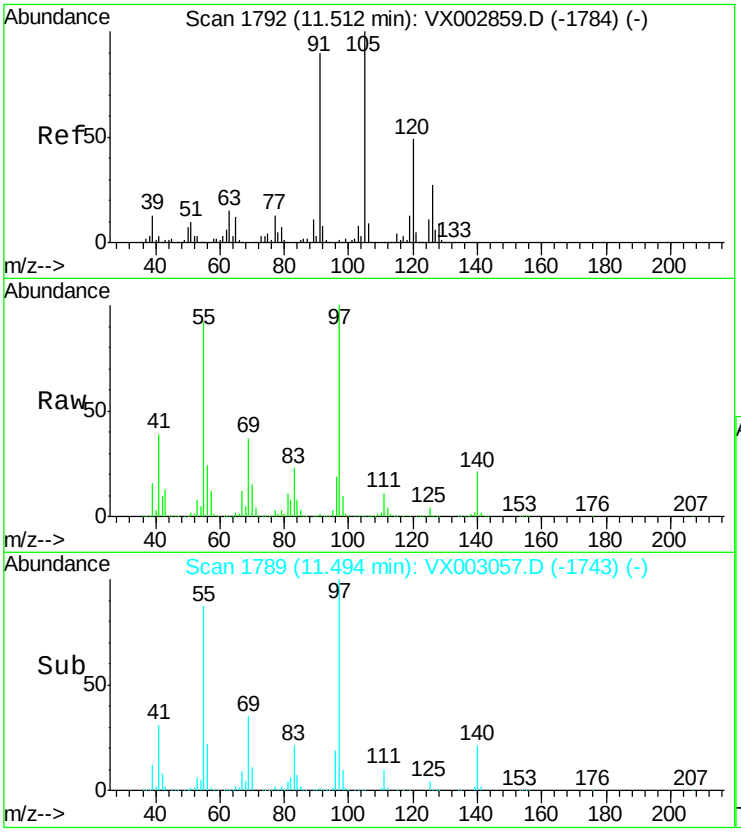


#81
trans-1,4-Dichloro-2-butene
Concen: 68.91 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 75 Resp: 111548

Ion	Ratio	Lower	Upper
75	100		
53	26.8	86.8	130.2#
89	0.2	38.2	57.2#



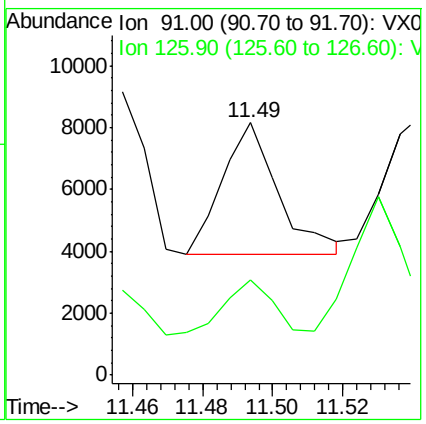


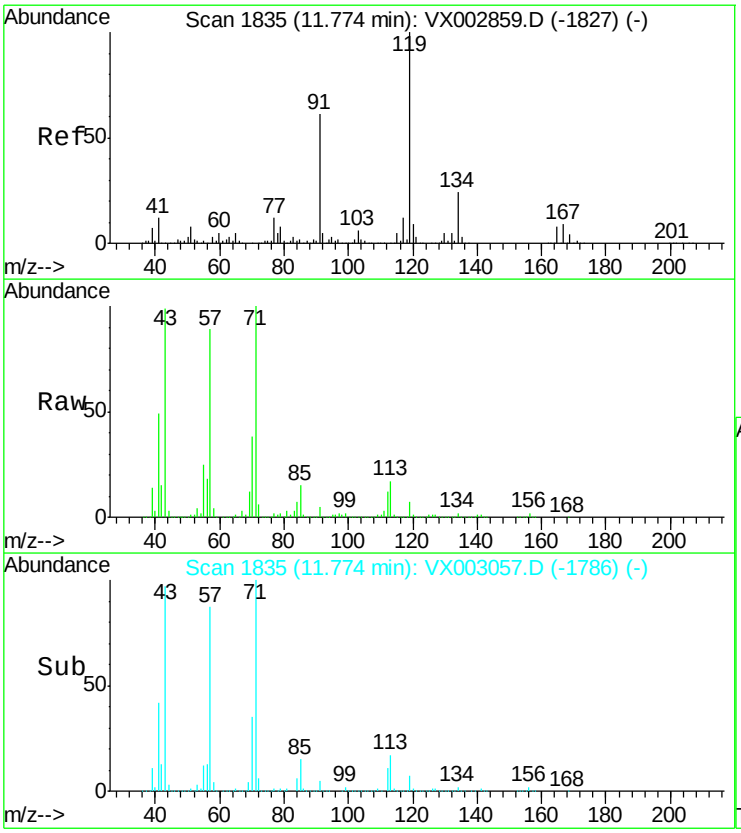
#82
4-Chlorotoluene
Concen: 0.34 ug/l
RT: 11.49 min Scan# 1789
Delta R.T. -0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 4707

Ion	Ratio	Lower	Upper
91	100		
126	33.4	15.4	46.4

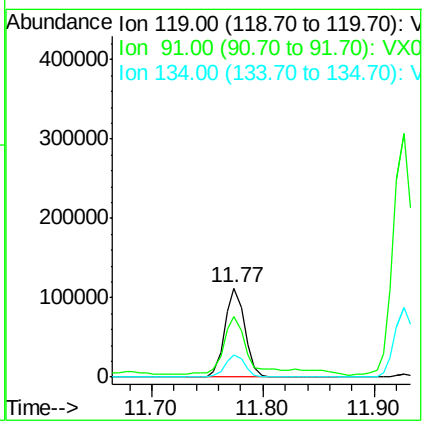


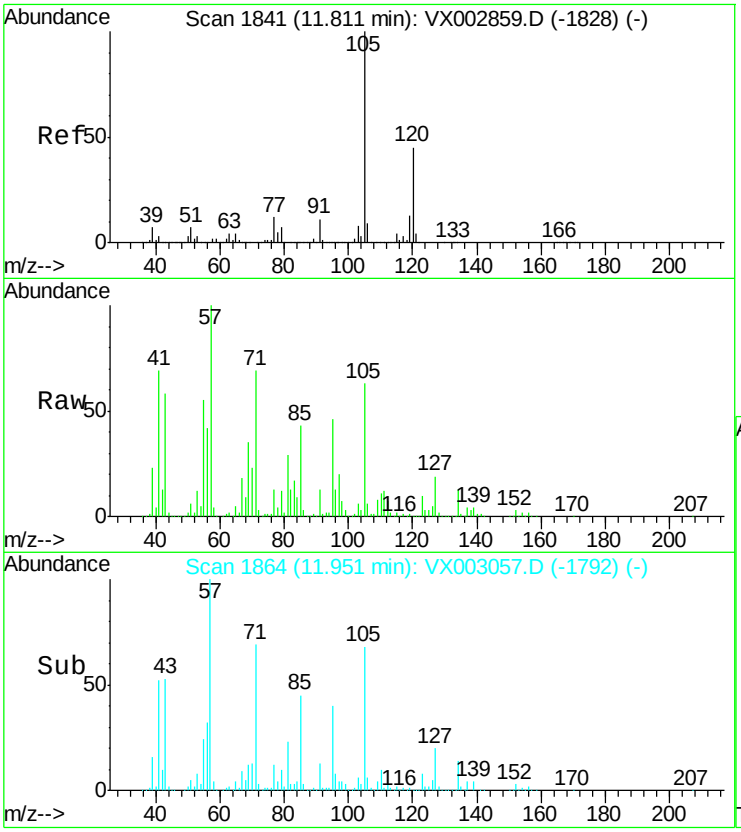


#83
tert-Butylbenzene
Concen: 9.75 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:119 Resp: 138371

Ion	Ratio	Lower	Upper
119	100		
91	75.8	30.3	90.9
134	24.6	11.7	35.1



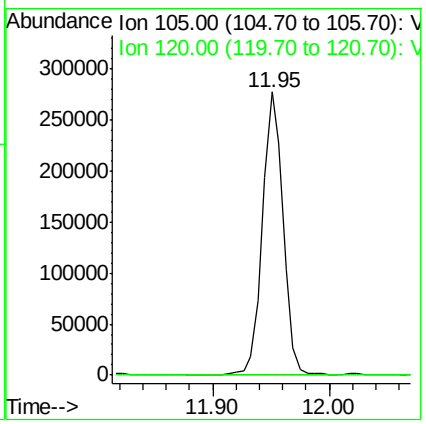


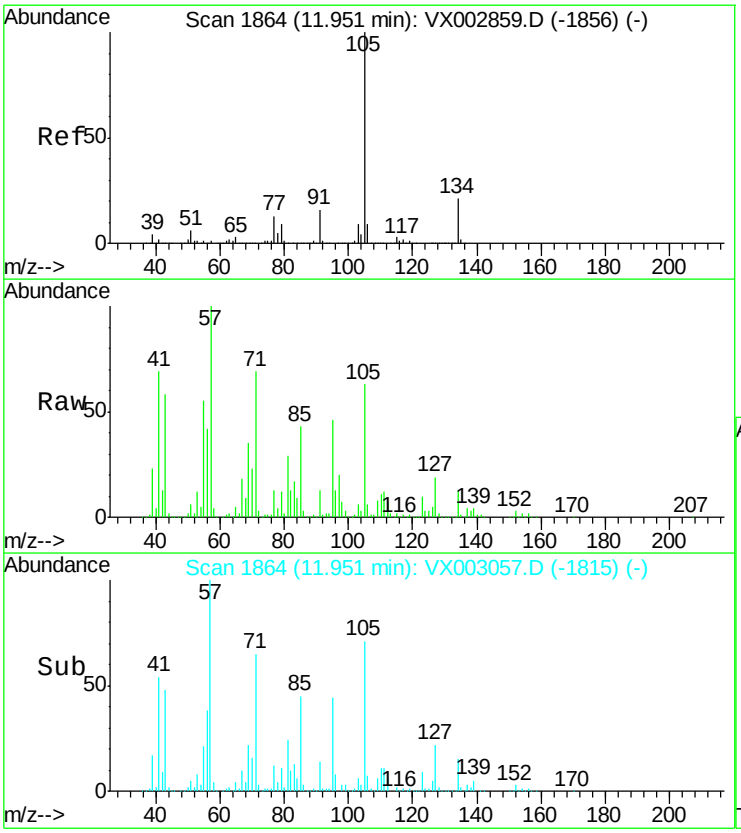
#84
1,2,4-Trimethylbenzene
Concen: 22.94 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.14 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 342367

Ion	Ratio	Lower	Upper
105	100		
120	0.4	22.3	66.8#

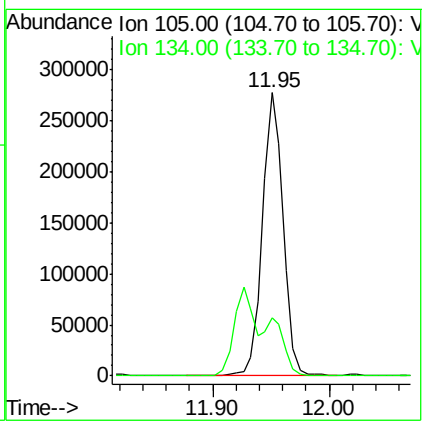


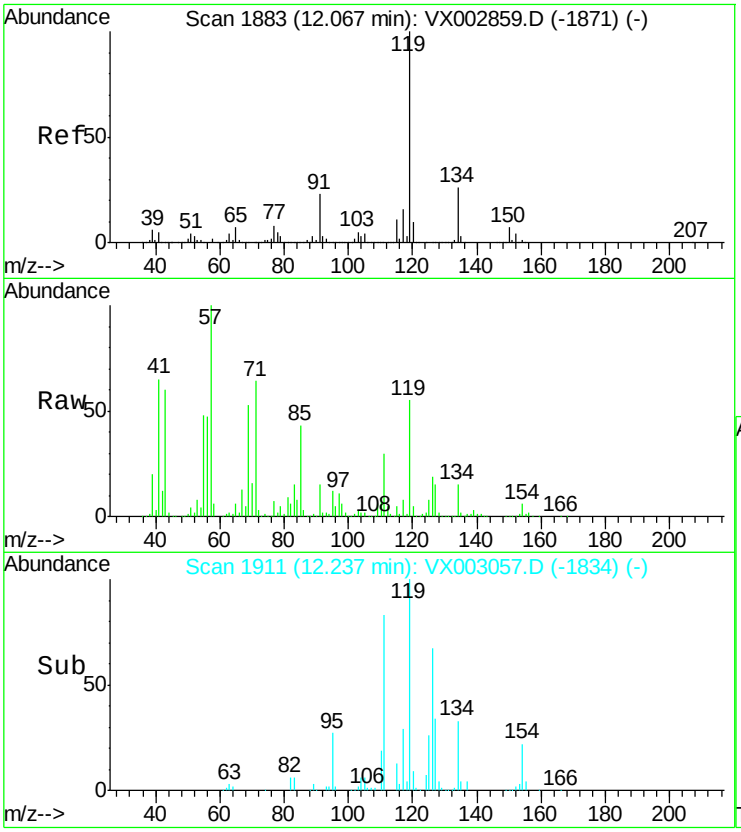


#85
sec-Butylbenzene
Concen: 19.88 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:105 Resp: 342367

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.4	31.1#



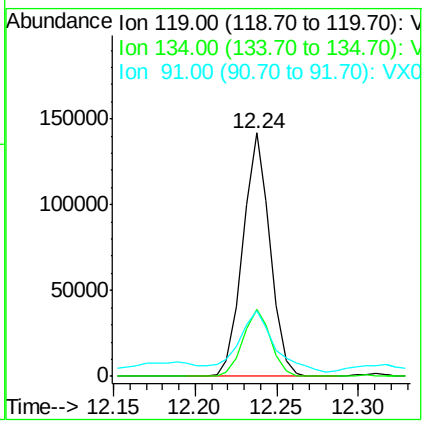


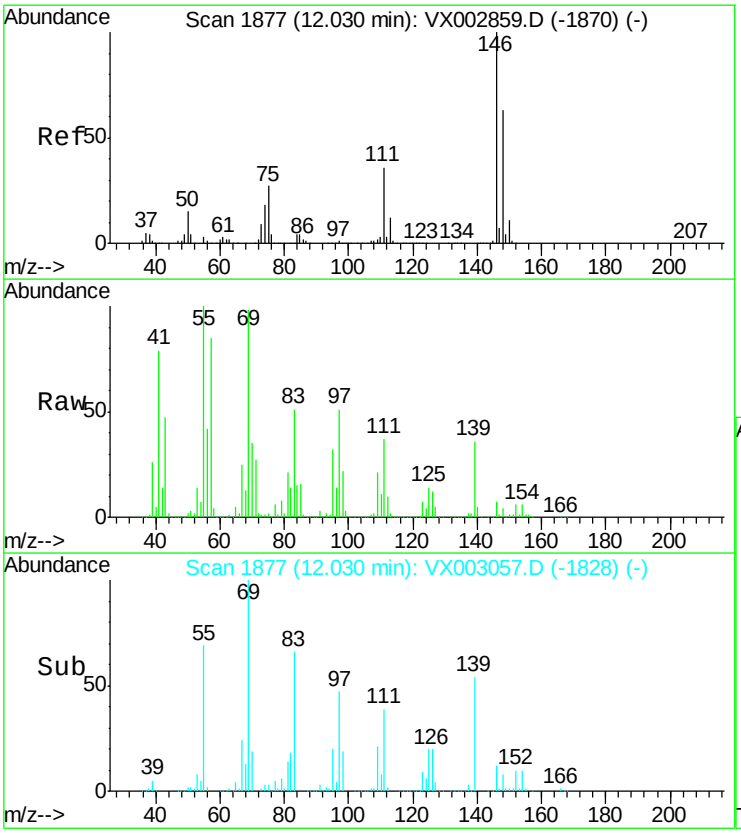
#86
p-Isopropyltoluene
Concen: 10.58 ug/l
RT: 12.24 min Scan# 1911
Delta R.T. 0.17 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:119 Resp: 163817

Ion	Ratio	Lower	Upper
119	100		
134	28.4	13.4	40.1
91	31.8	11.9	35.7

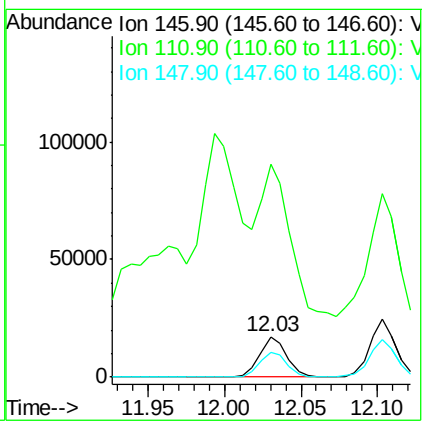


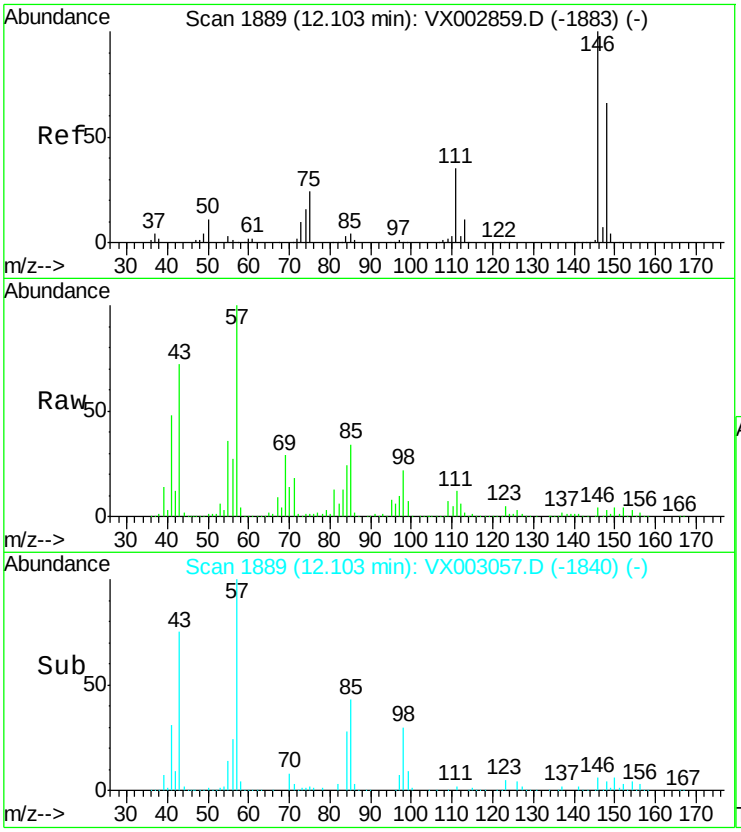


#87
1,3-Dichlorobenzene
Concen: 2.40 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:146 Resp: 21353

Ion	Ratio	Lower	Upper
146	100		
111	397.5	18.9	56.7#
148	63.4	32.1	96.3



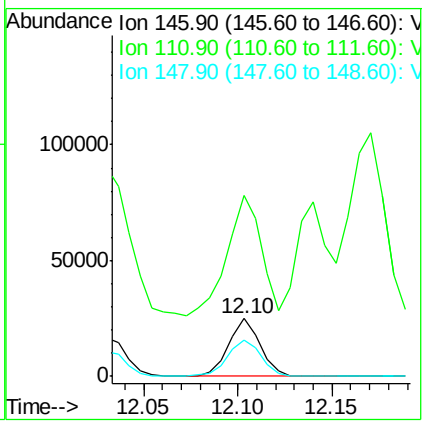


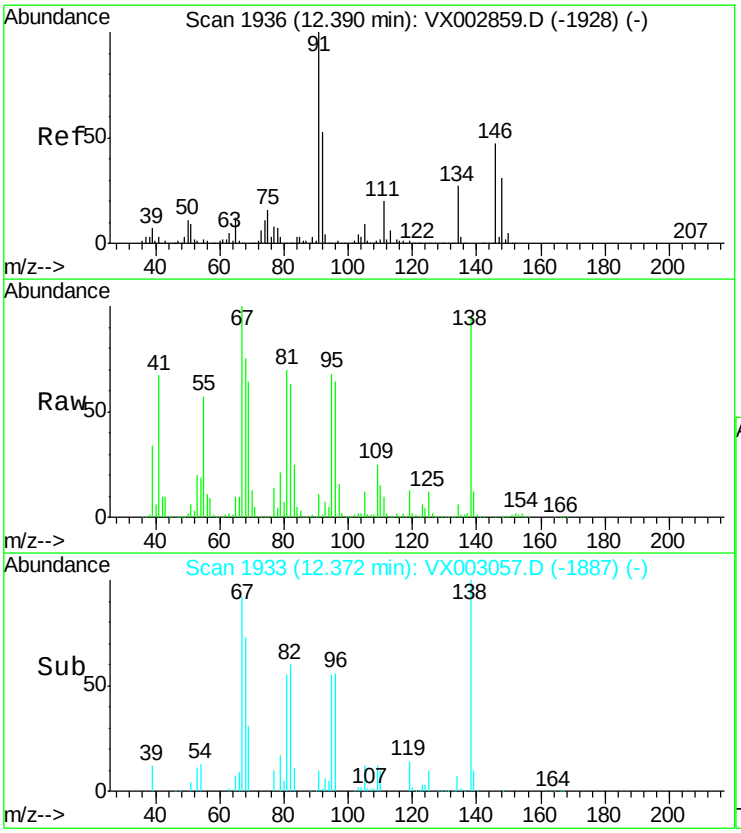
#88
1,4-Dichlorobenzene
Concen: 3.14 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 28771

Ion	Ratio	Lower	Upper
146	100		
111	289.4	18.7	56.1#
148	69.2	32.4	97.0

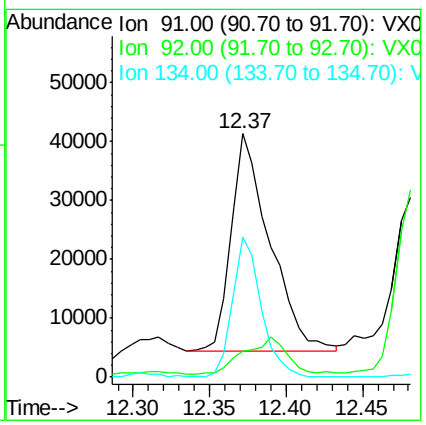


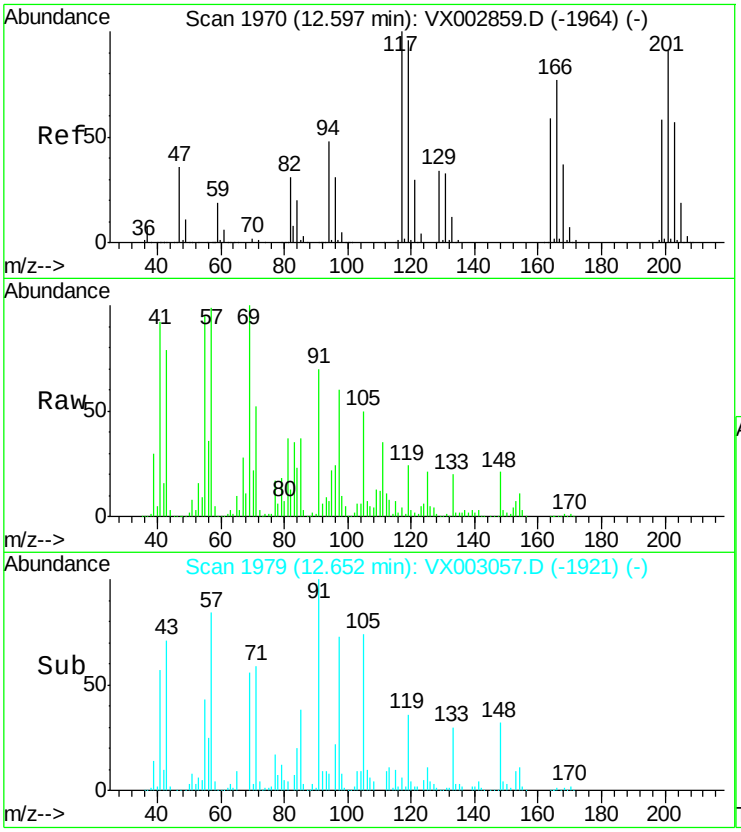


#89
n-Butylbenzene
Concen: 4.82 ug/l
RT: 12.37 min Scan# 1933
Delta R.T. -0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion: 91 Resp: 64934

Ion	Ratio	Lower	Upper
91	100		
92	18.7	26.0	78.0#
134	47.9	13.5	40.5#



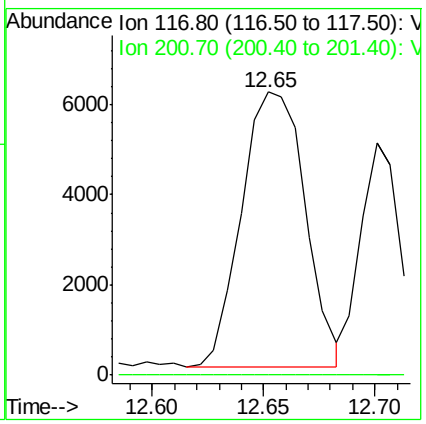


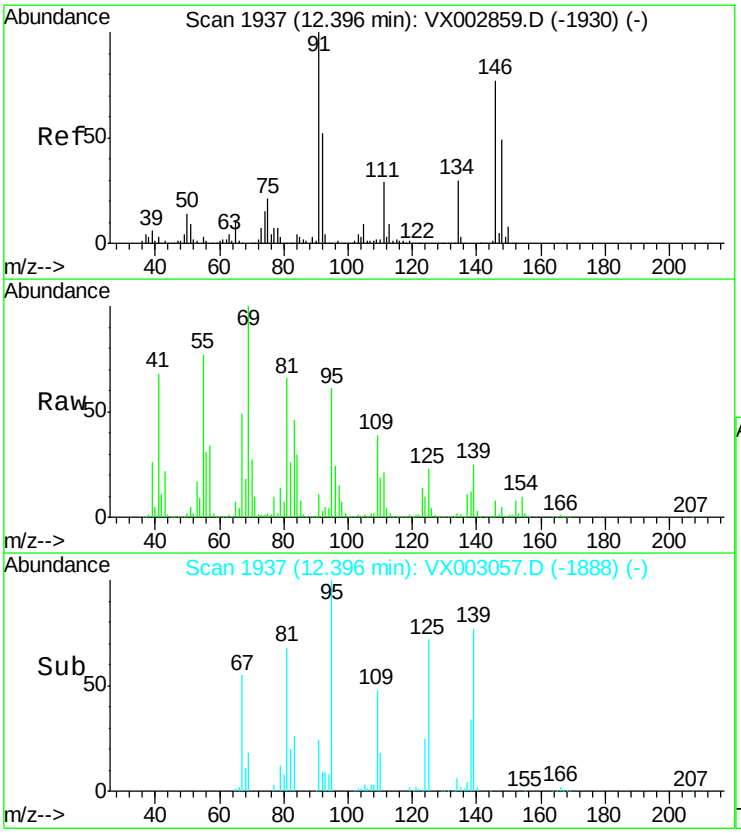
#90
Hexachloroethane
Concen: 5.23 ug/l
RT: 12.65 min Scan# 1979
Delta R.T. 0.05 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 12056

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#

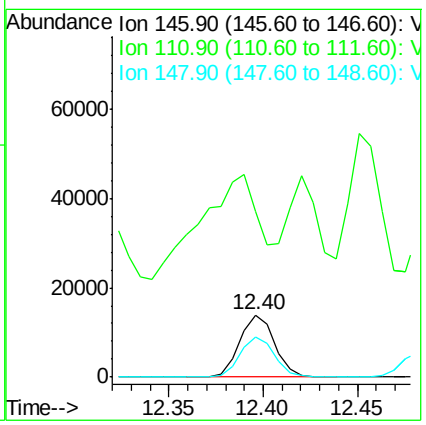


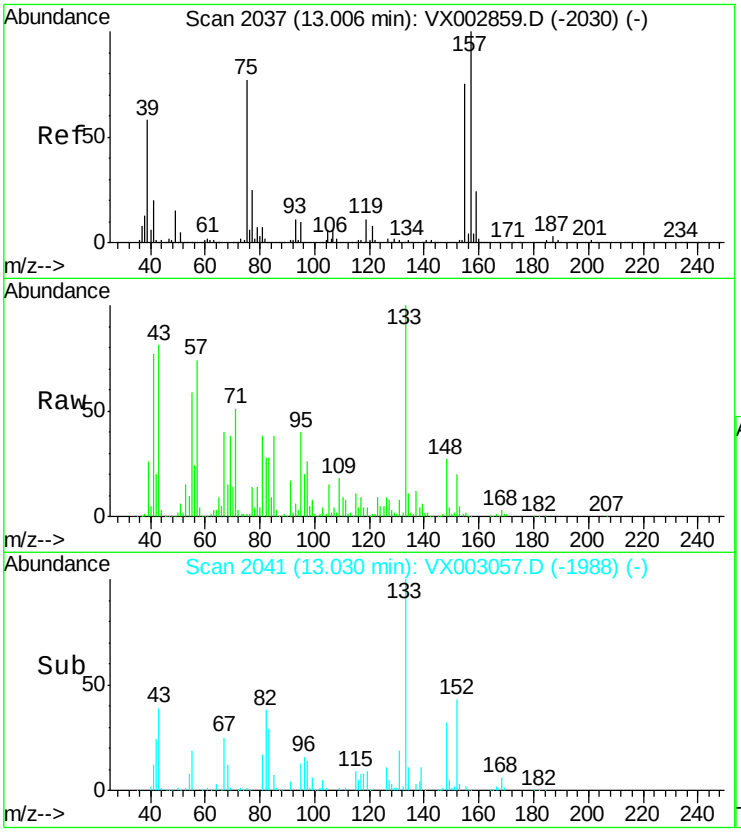


#91
1,2-Dichlorobenzene
Concen: 1.97 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:146 Resp: 17674

Ion	Ratio	Lower	Upper
146	100		
111	278.3	19.4	58.1#
148	64.6	31.7	95.1



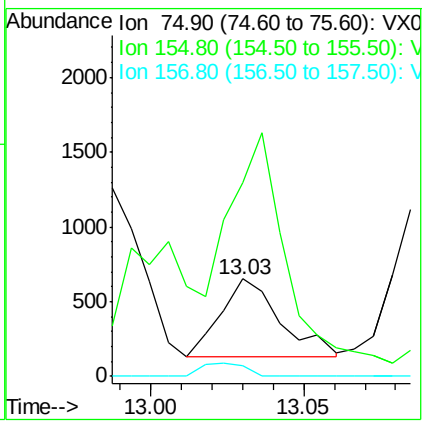


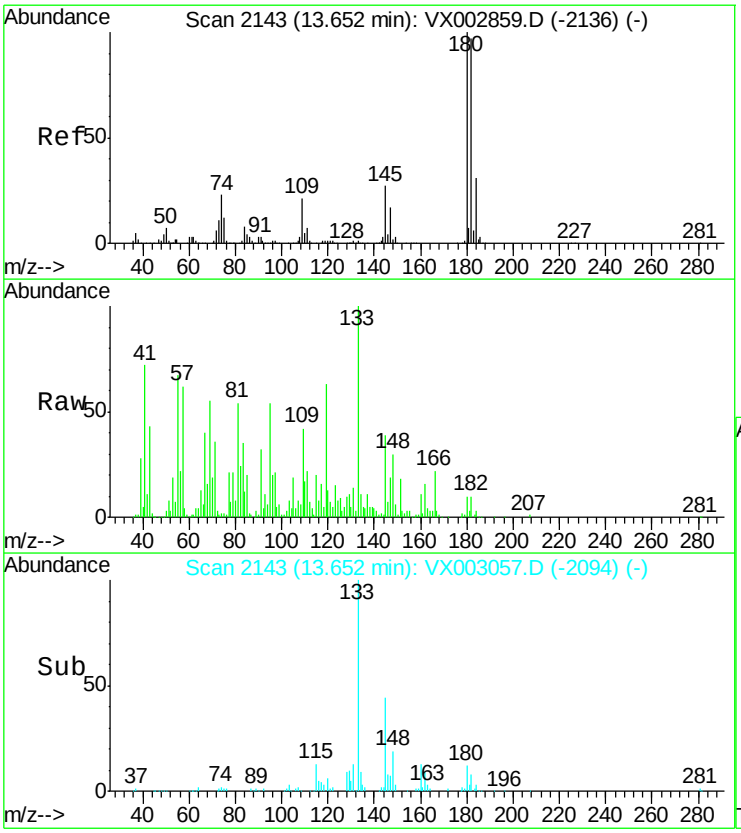
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.60 ug/l
RT: 13.03 min Scan# 2041
Delta R.T. 0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 706

Ion	Ratio	Lower	Upper
75	100		
155	273.9	45.8	137.4#
157	12.3	60.1	180.3#

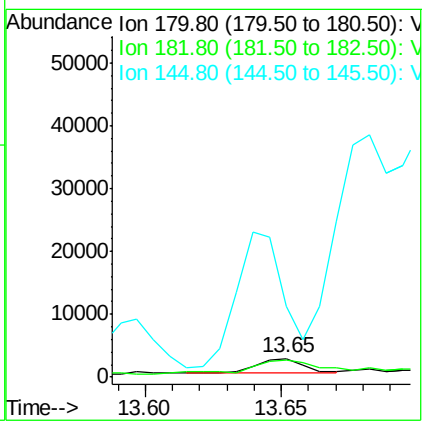


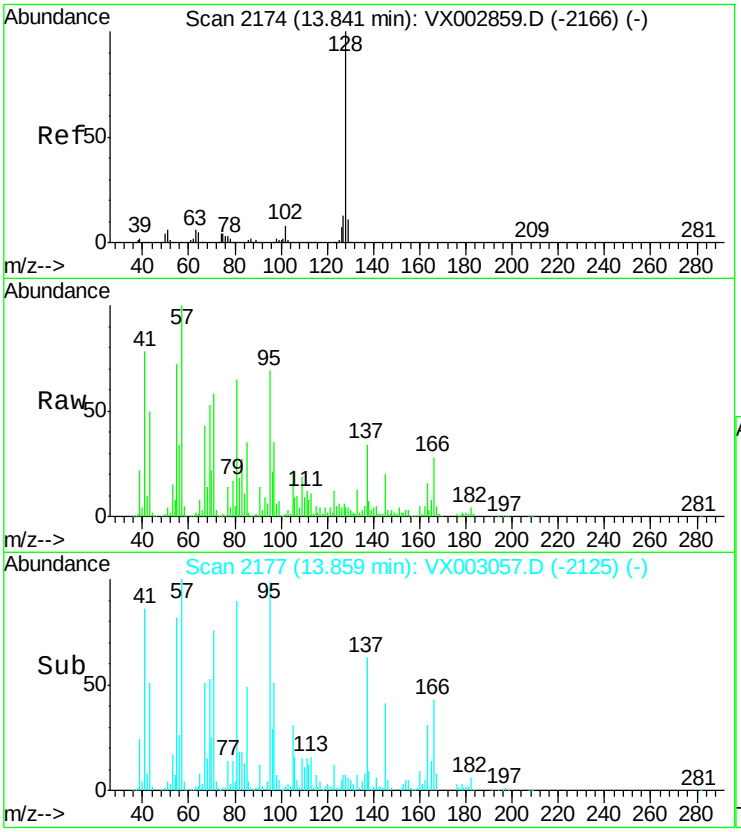


#93
1,2,4-Trichlorobenzene
Concen: 0.42 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:180 Resp: 2752

Ion	Ratio	Lower	Upper
180	100		
182	187.1	47.7	143.1#
145	955.6	14.1	42.4#



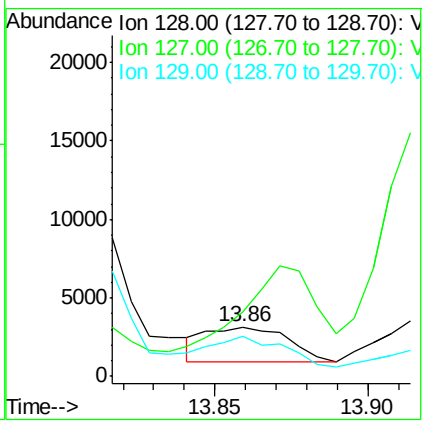


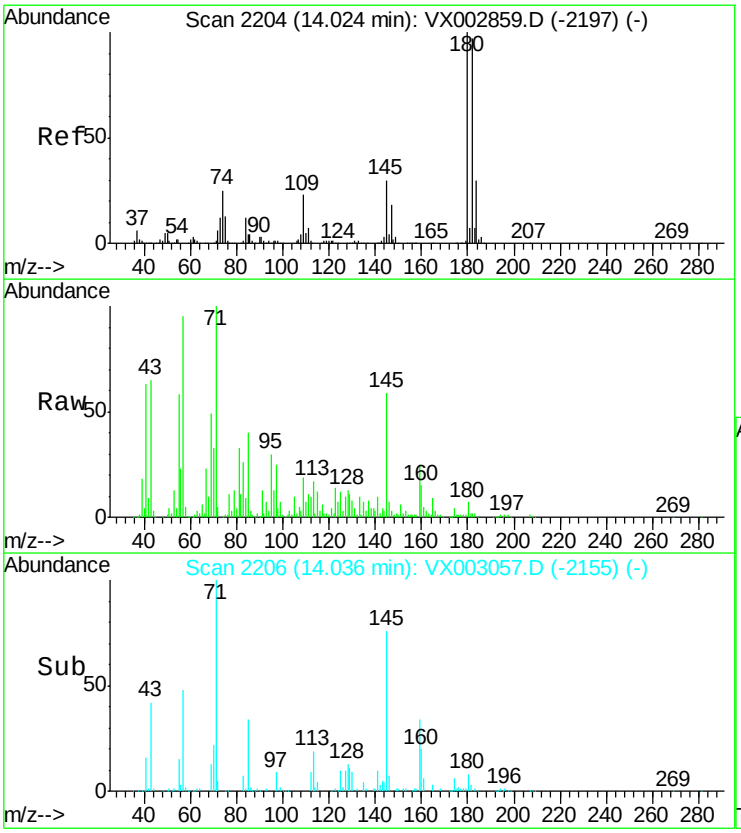
#95
Naphthalene
Concen: 0.24 ug/l
RT: 13.86 min Scan# 2177
Delta R.T. 0.02 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 4147

Ion	Ratio	Lower	Upper
128	100		
127	258.4	10.4	15.6#
129	82.8	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.77 ug/l
RT: 14.04 min Scan# 2206
Delta R.T. 0.01 min
Lab File: VX003057.D
Acq: 30 Jun 2018 04:16

Tgt Ion:180 Resp: 5044

Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.0	144.0#
145	743.2	14.8	44.3#